

Americas: Pipelines and MLPs

Equity Research

Pipeline/MLPs Essentials: 2014 a "stock pickers market" so far

Performance highlights, news flow and investor sentiment

The Alerian MLP Index outperformed the S&P 500 by 136 bp last week. Buy-rated SXL (+8.0%) was a notable outperformer hitting a new 52-week high. KMI (+3.2%) recovered off a recent 52-week low following an announcement that it would proceed with a \$1b project to expand its CO2 network. Among notable underperformers, RGP (-3.3%) was down in the week following the close of the PVR acquisition, while LNCO (-3.1%) and LINE (-1.8%) declined on continued bearishness around lack of 2014 distribution growth. Feedback from our Cheniere report of March 26, LNG: A rare opportunity to invest in a US energy export pure play, was that investors remain bullish on US LNG exports and continue to prefer to play the theme through LNG vs. CQP/CQH. Questions remain focused on the probability of Corpus Christi being developed and the timing of commercial offtake agreement announcements. There was also increased interest on a potential CLMT "mean-reversion" trade on the back of its debt recap and acquisition announcements on Wednesday. However, concerns over asphalt underperformance persist. On 4/2, EEP/MEP will host an analyst day in NY where we look for dropdown and distribution growth commentary.

1Q14 in the rear view mirror - a "stockpickers market" so far

The AMZ underperformed the S&P 500 by 63bps on a price performance basis QTD, likely on interest rate concerns and weakness from index large caps KMP (-9%) and ETP (-6%). Thus far, 2014 has been a "stockpickers market," with 44% separating the top (LNG, +27%) and bottom (EPB, -17%) performers. Among the Kinder family, KMI (-11%) and EPB lagged due to slower than expected dividend growth guidance. Within our coverage, General Partner (GP) stocks outperformed in 1Q, including LNG and WGP (22%). LNG investors remain bullish on its Corpus Christi project and we look for positive commentary at its April 7 Analyst Day. WGP's upward momentum accelerated following a larger than expected drop-down from APC to WES, strong earnings and bullish 2014 guidance. Upstream MLPs underperformed, highlighted by LNCO (-11%) on distribution growth concerns. Severe winter weather adversely impacted volumes for Texasand Oklahoma-exposed G&P companies. Finally, drop-downs were another popular theme during 1Q14 earnings with DKL, DPM, SMLP and WES announcing transactions - all but DPM outperformed in 1Q. We update estimates and targets for LINE/LNCO.

TABLE OF CONTENTS

Earnings Summary - pg 2 Important sector news and developments - pg 3 Total return/yield recommendations - pg 4 Sector price performance - pg 5 Natural gas liquids (NGLs) data points - pg 6 Diversified Pipelines valuation overview - pg 7 Local Distribution Cos (LDCs) valuation overview - pg 7 Energy MLPs valuation overview - pg 8 & 9 Upcoming events - pg 10 Company-specific risks - pg 11 & 12

RELATED RESEARCH

Americas: Pipelines and MLPs: NGL supply surge driving demand solutions, Buy EPD and TRGP (Mar 28, 2014) Calumet Specialty Products Partners (CLMT): Diversifies into higher growth drilling fluid business (Mar 27, 2014) Pipelines and MLPs: LNG: A rare opportunity to invest in a US energy export pure play (Mar 26, 2014) Pipelines and MLPs: Updating estimates for Devon Midstream combination, earnings (Mar 25, 2014) Americas: Pipelines/MLPs Essentials: Southeast investor meeting highlights (Mar 24, 2014) Enterprise Product Partners (EPD): Investor conference highlights diversification, stability and growth (Mar 19, 2014) Americas: Pipelines/MLP Essentials: Feedback on

NS/NSH/DKL rating changes (Mar 17, 2014) Americas: Pipelines and MLPs: PAGP/PAA: North American midstream outlook (Mar 17. 2014) Americas: Pipelines & MLPs: NuStar rising, upgrade

NS/NSH to Buy; downgrade DKL to Neutral (Mar 14, 2014) Memorial Production Partners (MEMP): Initiate with Neutral; high upfront yield but uncertain growth visibility (Mar 14, 2014)

Summit Midstream Partners (SMLP): Solid 4Q13, dropdown announcement improves growth visibility (Mar 11, 2014) Americas: Pipelines and MLPs: Bullish on crude oil midstream demand (Mar 10, 2014) Pipelines and MLPs: Screening for potential distribution cuts across MLPs (Feb 26, 2014)

Theodore Durbin (212) 902-2312 ted.durbin@gs.com Goldman, Sachs & Co.

Steve Sherowski (212) 902-5975 steve.sherowski@gs.com Goldman, Sachs & Co.

Jerren Holder, CFA (917) 343-5021 jerren.holder@gs.com Goldman, Sachs & Co.

Matthew Saverin (801) 741-5413 matthew.saverin@gs.com Goldman, Sachs & Co.

Goldman Sachs does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision. For Reg AC certification and other important disclosures, see the Disclosure Appendix, or go to www.gs.com/research/hedge.html. Analysts employed by non-US affiliates are not registered/qualified as research analysts with FINRA in the U.S.

Earnings Summary

Lack of accretion, uncertainty over Permian acreage keep us Neutral LINE/LNCO We update estimates for **Linn Energy (LINE/LNCO, Neutral)** following its 4Q13 report and 10-K review. LINE reported adjusted EPU of \$0.28 versus GS/consensus of \$0.09/\$0.26. Key variances to our estimate were higher volumes (+2%) and realized prices, partly offset by higher operating expenses. We increase our 2014 DCF/unit estimate by 3%, but decrease our 2015/2016 DCF/un estimates by 6%/20% as we adjust our model for the recently closed Berry acquisition.

LINE/LNCO completed a tough 2013 with a solid quarter, but issued weaker-than-expected 2014 guidance which implies a flat distribution and 1.01x coverage. We believe the lack of accretion from the Berry acquisition will weigh on the stock and could call into question future M&A accretion. On balance, we view positively the addition of the Berry assets from a commodity perspective, as they increase Linn's exposure to higher margin oil and NGL production. We would prefer Linn increase its oil hedges for 2015+ to match its oilier mix and lock in cash flows, although acknowledge backwardation of the crude curve makes this less attractive.

Going forward, we believe the key catalyst for units/shares remains the result of Linn's stated plan to review strategic alternatives for the Midland basin portion of its Permian position, including a trade, "like-kind-exchange," or development. Linn owns 55k net acres with 17k boe/d of production in the Midland, which bulls argue could fetch a valuation up to \$20k/acre based on recent industry transactions. If Linn could redeploy proceeds from such a sale into a lower-growth, lower-decline rate asset, it could add significant DCF accretion and reduce its consolidated decline rate, which currently sits near 25% annually. However, we note that Linn's acreage position is not contiguous, and does not all match the areas of heavy industry activity and premier well economics, and valuation for its acreage remains highly uncertain. Our model does not assume a Permian asset sale/trade.

We decrease our 12-month yield-based targets by \$3/\$4 to \$31/\$31 for LINE/LNCO, respectively, driven by our lower estimates and expectation of flat 2014 distribution growth. Our target prices assume LINE/LNCO trade to a 9.25% yield, versus LINE's 1/3/5-year average of 9.6%/8.1%/8.8%.

Upside risks to our rating and target price are higher commodity prices/volumes. Downside risks include lower commodity prices/volumes.

Exhibit 1: Linn Energy (LINE)/LinnCo (LNCO) estimate revision table EPU/EPS/DCF/Distribution/Dividend in \$ per unit/share, Capex/Acquisitions/Equity Issue in millions of \$

					20	14E	20	15E	20	16E	201	7E
LINE	1Q14E	2Q14E	3Q14E	4Q14E	New	Old	New	Old	New	Old	New	Old
EPU	\$0.44	\$0.39	\$0.35	\$0.38	\$1.55	\$0.90	\$1.60	\$1.00	\$1.15	\$0.90	\$1.00	\$1.20
DCF	0.81	0.75	0.69	0.74	3.00	2.90	2.55	2.70	2.00	2.50	1.75	2.55
Distribution	0.73	0.73	0.73	0.73	2.90	2.94	2.96	3.00	3.02	3.06	3.08	3.12
EBITDA	584	588	572	608	2,352	1,669	2,541	1,780	2,572	1,930	2,669	2,131
Coverage	-	-			1.03x	0.99x	0.86x	0.90x	0.66x	0.82x	0.57x	0.82x
Coverage (company def.)	-	-			1.00x	1.22x	0.83x	1.11x	0.64x	0.98x	0.54x	0.92x
Capex	367	383	398	398	1,546	794	1,489	860	1,490	928	1,490	928
Acquisitions	0	550	0	550	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100
Equity Issue	0	250	0	300	550	550	550	550	550	550	500	500

					201	I4E	201	15E	20	16E	201	6E
LNCO	1Q14E	2Q14E	3Q14E	4Q14E	New	Old	New	Old	New	Old	New	Old
Dividend Equity Issue	0.72 0	0.72 0	0.72 0	0.72 0	2.88	2.88 0	2.94 0	2.94 0	3.00 0	3.00 0	3.06 0	3.06 0

Source: Goldman Sachs Global Investment Research

Important sector news and developments

- Kinder Morgan Energy Partners (KMP, Neutral rated, 12-month target price \$96, last close \$73.56) announced plans to invest \$1bn in its CO2 network. Kinder will build and operate a 213 mile, 16-inch diameter carbon dioxide (CO2) pipeline (Lobos Pipeline) with 300 mmcf/d of initial capacity and an expected 3Q16 in service date. KMP plans to invest \$300mn on the pipeline and \$700mn in field gathering, treatment, and compression facilities at its St. Johns field.
- Memorial Production Partners (MEMP, Neutral rated, 12-month target price \$24, last close \$22.54) announced a \$173mn acquisition in the Eagle Ford area and increased its 2014 financial guidance. MEMP increased its EBITDA guidance by \$5mn, production guidance by 8%, and maintenance capex by \$3mn but maintained its DCF guidance.
- Regency Energy Partners (RGP, Neutral rated, 12-month target price \$27, last close \$26.47) filed for a common units offering of up to \$400mn.
- Calumet Specialty Products Partners (CLMT, Neutral rated, 12 month target price \$30, last close \$25.43) acquired Anchor Drilling Fluids USA for \$235mn in cash. The deal was financed by a new debt offering. CLMT will also use the debt offering to call the high cost debt maturing in 2019.
- Williams Partners (WPZ, Neutral rated, 12-month target price \$54, last close \$50.06) reported key construction milestones and progress on a tieback expansion for its Gulfstar FPS (Floating Production System). Once operational, the Gulfstar's base design will produce up to 60,000 barrels of oil per day and 135 million standard cubic feet of gas per day with additional tieback capacity. Gulfstar is on schedule to start serving anchor customers in the third quarter of 2014 and Gunflint in 2016
- BG Group (BG.L, covered by Michele della Vigna) announced that Trunkline LNG Company, LLC, and Trunkline LNG Export, LLC, each a wholly-owned subsidiary of Energy Transfer Equity (ETE, Not Covered) and Energy Transfer Partners (ETP, Neutral rated, 12-month target price \$60, last close \$53.34) have filed an application with the Federal Energy Regulatory Commission (FERC) seeking the Commission's authorization for the siting, construction, ownership and operation of the proposed Lake Charles LNG Export project. BG Group is responsible for the offtake and will operate the proposed facility after completion.

Exhibit 2: Total Return and Yield-focused recommendation

Total Return-Focused Recommendations

For investors focused on a combination of yield and unit/stock price upside through distribution/dividend growth and attractive relative valuation. These names constitute our top picks, and are most closely aligned with our ratings.

		12-month	Unit/Stock		Total
Ticker	Rating	Target Price	Upside	Yield	Return
KMI	Buy	\$44	37%	5%	42%
KMP	Neutral	\$96	30%	7%	38%
KMR	Neutral	\$92	29%	8%	37%
CLMT	Neutral	\$30	18%	11%	29%
DPM	Buy	\$59	19%	6%	25%
MEP	Buy	\$24	19%	6%	25%
Group ave	rage		25%	7%	33%
Universe a	ıvg		9%	6%	15%

Yield-Focused Recommendations

For investors focused primarily on yield and return through cash distributions. We believe these names offer the lowest risk among MLPs with an above-average yield.

MLP	Rating	Yield	12-month Target Price	Unit Upside	Total Return
NDRO	Buy	13.5%	\$15	19%	32%
QRE	Neutral	10.8%	\$18	0%	11%
CLMT	Neutral	10.8%	\$30	18%	29%
LNCO	Neutral	10.6%	\$31	13%	24%
LINE	Neutral	10.2%	\$31	9%	19%
MEMP	Neutral	9.8%	\$24	7%	17%
Group ave	rage	10.9%		11.0%	22%
Energy ML	Ps avg (ex-GPs)	7.1%		8.6%	16%

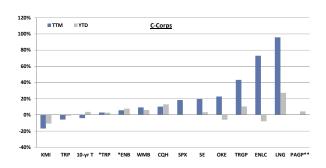
Target Prices

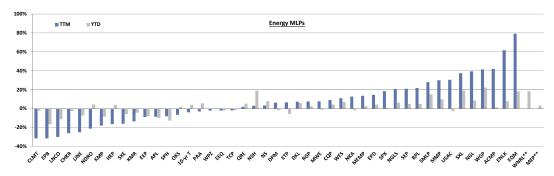
- -- Energy MLP Methodology: Based on our 12-month distribution growth estimate and MLP-specific normalized yield
- -- Diversified Pipelines Methodology: EV-to-EBITDA cash flow analysis **Risks**
- -- Energy MLPs: Access to capital markets and interest rate changes
- -- GP-focused MLPs: higher/lower-than-expected distribution growth at the underlying MLP would positively/negatively impact GP distribution growth and its valuation

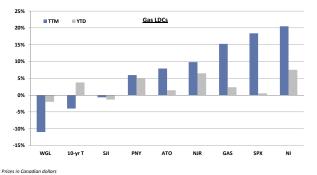
Source: Goldman Sachs Global Investment Research.

Sector price performance

Exhibit 3: Stock price performance by sector







**PAGP, WNRL, and MEP IPO less than 12-months

Source: FactSet.

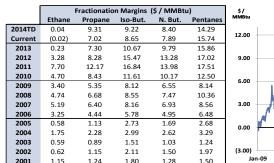
Exhibit 4: Alerian MLP Index returns, by month

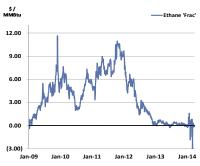
	Jan	Feb	Mar	Apr	Мау	June	July	Aug	Sept	Oct	Nov	Dec
2007	3.9%	2.2%	4.7%	5.5%	-0.9%	0.7%	-1.7%	-6.4%	-3.1%	5.8%	-4.6%	0.8%
2008	-1.5%	-1.1%	-6.3%	6.7%	0.0%	-4.9%	-2.6%	0.8%	-17.2%	-1.3%	-18.0%	-3.7%
2009	14.0%	-5.4%	0.6%	9.9%	8.0%	-1.7%	11.3%	-4.1%	4.8%	1.8%	5.4%	6.6%
2010	-0.2%	3.7%	2.9%	2.5%	-6.2%	5.6%	6.7%	-3.3%	6.1%	4.5%	1.2%	1.7%
2011	2.5%	2.6%	0.5%	2.6%	-5.7%	1.1%	-2.6%	-1.9%	-4.2%	9.6%	-1.1%	5.7%
2012	1.3%	3.3%	-4.0%	1.7%	-8.3%	3.3%	4.5%	0.6%	2.0%	-0.1%	-1.6%	-3.1%
2013	11.9%	0.1%	5.4%	0.4%	-2.9%	3.1%	-1.2%	-3.2%	2.3%	0.9%	0.2%	1.6%
2014	7.7%	-0.9%	0.3%									
Avg	4.2%	-0.5%	0.5%	2.6%	-1.1%	0.8%	2.4%	-0.4%	0.2%	1.3%	-1.5%	1.4%

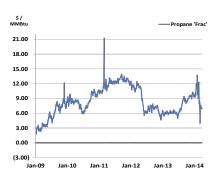
Source: FactSet

Natural gas liquids (NGLs) data points

Exhibit 5: Natural gas liquids (NGLs) fractionation margins

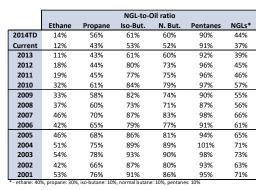


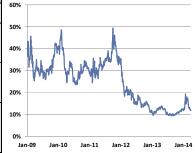


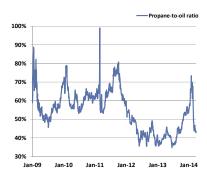


Source: Goldman Sachs Global Investment Research, Bloomberg.

Exhibit 6: Natural Gas liquids (NGLs)-to-Oil ratio

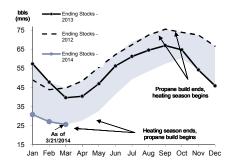


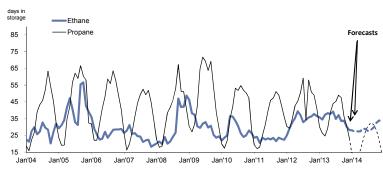




Source: Goldman Sachs Global Investment Research, Bloomberg.

Exhibit 7: Propane inventories, and Ethane-Propane days in storage





-Ethane-to-oil ratio

Source: Goldman Sachs Global Investment Research, Bloomberg.

Exhibit 8: C-Corp valuation overview

				12-mth	Total			Market	Ent.			Earning	ıs Per Shaı	e (EPS)				F	rice to Ea	rnings (P/E	≣)	
Company	Ticker	Rating	Close 03/28/14	Target Price	Return Potential	Annual Dividend	Current Yield	Cap (\$mn)	Value (\$mn)	2012A	2013E	2014E	2015E	2016E	2017E	5-yr CAGR	2012A	2013E	2014E	2015E	2016E	2017E
Cheniere Energy Partners LP Holdings LLC	CQH	Buy	21.21	\$26	22.9%	\$0.07	0.3%	\$4,921	\$4,921		(\$0.00)	\$0.08	\$0.08	\$0.08	\$1.10	NM		NM	NM	NM	NM	NM
Enbridge Inc.1	ENB.TO	Buy	50.03	\$56	14.7%	1.40	2.8%	41,325	66,449	1.59	1.76	1.95	2.40	3.00	3.55	17.4%	31.4	28.5	25.7	20.8	16.7	14.1
Enbridge Inc. (ADR)	ENB**	Buy	45.29	\$52	17.6%	1.25	2.8%	41,325	66,449	1.59	1.76	1.95	2.40	3.00	3.55	17.4%	31.4	28.5	25.7	20.8	16.7	14.1
Cheniere Energy Inc.	LNG	Buy	54.87	\$65	18.5%			12,161	17,776	(0.92)	(1.45)	(0.76)	(0.58)	1.59	2.19	NM	NM	NM	NM	NM	34.5	25.1
Kinder Morgan Inc.	KMI	Buy	32.14	\$44	42.0%	1.64	5.1%	33,265	44,100	1.18	0.61	1.80	1.70	1.80	1.92	10.3%	27.3	52.9	17.9	18.9	17.9	16.7
ONEOK Inc.	OKE	Neutral	58.49	\$59	3.5%	1.52	2.6%	12,315	14,578	1.66	1.76	1.77	1.91	2.17	2.39	7.6%	35.3	33.2	33.0	30.6	27.0	24.4
Plains GP Holdings	PAGP**	Buy	27.92	\$33	20.5%	0.64	2.3%	18,148	25,463	0.38	0.10	0.43	0.53	0.68	0.82	16.6%	73.2	73.2	284.4	65.6	52.5	40.9
Spectra Energy Corp.	SE	Neutral	36.82	\$36	1.1%	1.22	3.3%	24,743	34,184	1.43	1.64	1.40	1.45	1.50	1.54	1.5%	25.7	22.4	26.4	25.4	24.5	23.9
Targa Resources Corp.	TRGP	Buy	97.46	\$109	14.3%	2.43	2.5%	4,103	4,178	1.20	1.72	2.19	3.15	3.86	3.82	26.0%	81.2	56.8	44.5	30.9	25.2	25.5
TransCanada Corp.1	TRP.TO	Neutral	49.92	\$50	4.0%	1.92	3.8%	35,343	60,936	1.92	2.24	2.50	2.55	2.60	2.75	7.5%	26.0	22.3	20.0	19.6	19.2	18.2
TransCanada Corp. (ADR)	TRP	Neutral	45.16	\$46	5.7%	1.72	3.8%	35,343	60,936	1.92	2.24	2.50	2.55	2.60	2.75	7.5%	23.5	20.2	18.1	17.7	17.4	16.4
The Williams Companies	WMB	Buy	40.92	\$46	16.1%	1.52	3.7%	28,141	30,302	1.11	0.82	1.15	1.45	1.60	1.80	10.1%	36.8	50.1	35.7	28.3	25.6	22.7
EnLink Midstream LLC	ENLC	Neutral	33.34	\$39	18.8%	0.60	1.8%	1,592	2,791	(0.26)	0.93	0.07	0.36	0.44	0.54	NM	NM	36.0	NM	91.9	76.0	62.2
Pipelines - Average					14.4%		3.1%			,						12.2%	39.2	38.6	53.1	33.7	29.0	25.4

		Total	Return	Last Q	2014E	2014E						EBITDA						EV/E	BITDA		
Company	Ticker	YTD	Trailing 12-mths	Debt/ Cap	EBITDA/ Int exp	Debt/ EBITDA	Debt S&P	Rating Moodys	2012A	2013E	2014E	2015E	2016E	2017E	5-yr CAGR	2012A	2013E	2014E	2015E	2016E	2017E
Cheniere Energy Partners LP Holdings LLC	CQH	13.2%			NA	0.0				(\$0.5)	\$18.2	\$18.2	\$18.2	\$254.2	-		(9,112.4)	271.1	271.1	271.1	19.4
Enbridge Inc.	ENB.TO	8.6%	8.5%	65.7%	3.7	6.2	A-	Baa1	3,424	3,874	5,033	5,978	6,812	7,514	17.0%	19.4	17.2	13.2	11.1	9.8	8.8
Enbridge Inc. (ADR)	ENB**	4.4%	0.0%	65.7%	3.7	6.2	A-	Baa1	3,424	3,874	5,033	5,978	6,812	7,514	17.0%	19.4	17.2	13.2	11.1	9.8	8.8
Cheniere Energy Inc.	LNG	27.2%	96.0%	352.6%	15.9	2.3	B+	WR	44	(268)	32	88	999	2,330	121.4%	19.4	17.2	13.2	11.1	9.8	8.8
Kinder Morgan Inc.	KMI	-9.6%	-12.8%	46.0%	7.8	2.6	BB	Ba2	2,113	2,052	3,222	3,018	3,200	3,342	9.6%	20.9	21.5	13.7	14.6	13.8	13.2
ONEOK Inc.	OKE	8.2%	43.8%	49.3%	19.4	1.1	BBB	Baa3	1,023	1,050	1,059	1,162	1,281	1,383	6.2%	14.3	13.9	13.8	12.5	11.4	10.5
	PAGP**	4.8%		47.9%	56.2	3.5				2,462	2,504	2,838	3,208	3,576	9.8%		10.3	10.2	9.0	7.9	7.1
Spectra Energy Corp.	SE	4.3%	23.8%	52.1%	7.3	3.5	BBB		2,625	2,910	2,907	3,080	3,354	3,487	5.8%	13.0	11.7	11.8	11.1	10.2	9.8
Targa Resources Corp.	TRGP	11.2%	46.7%	3.4%	56.8	0.5			95	141	182	219	255	297	25.5%	43.8	29.7	23.0	19.1	16.4	14.1
TransCanada Corp.	TRP.TO	3.8%	6.8%	61.3%	4.5	5.3	A-	Baa1	4,469	4,920	5,461	5,804	5,999	6,220	6.8%	13.6	12.4	11.2	10.5	10.2	9.8
TransCanada Corp. (ADR)	TRP	-0.1%	-2.1%	61.3%	4.5	5.3	A-	Baa1	4,469	4,920	5,461	5,804	5,999	6,220	6.8%	13.6	12.4	11.2	10.5	10.2	9.8
The Williams Companies	WMB	7.1%	13.2%	76.5%	10.8	1.3	BBB	Baa3	1,552	2,095	2,012	2,527	2,742	2,972	59.0%	19.5	14.5	15.1	12.0	11.0	10.2
EnLink Midstream LLC	ENLC	-1.7%	86.4%	52.8%	=	6.9			24	29	225	255	250	245	13.9%	NM	97.6	12.4	11.0	11.2	11.4
Pipelines - Average	1	3.7%	21.4%	52.9%	17.5	3.8									24.9%	19.7	23.0	13.5	12.0	11.0	10.2

Notes:
1) denotes figures in Canadian Dollars
** - denotes Conviction List stock

EV = Equity Market Cap + Net Debt + Minority Interest + Preferred + [Other]
NR - Not rated: NC - Not covered
Not covered (NC) company estimates are based on Thomson One Analytics' consensus

Source: Company data, Goldman Sachs Global Investment Research, FactSet, Thomson One Analytics, S&P, Moody's.

Exhibit 9: LDC valuation overview

				12-mth	Total			Market	Ent.													
			Close	Target	Return	Annual	Current	Cap	Value		Ea	rnings Per	Share (EP	S)		5-year		P	rice to Ear	rnings (P/E	≣)	
Company	Ticker	Rating	03/28/14	Price	Potential	Dividend	Yield	(\$mn)	(\$mn)	2012A	2013E	2014E	2015E	2016E	2017E	CAGR	2012A	2013E	2014E	2015E	2016E	2017E
AGL Resources	GAS	Sell	48.33	\$42	-9.3%	1.84	3.8%	\$5,737	\$10,511	\$2.46	\$2.59	\$3.35	\$3.00	\$3.10	\$3.25	5.8%	19.7x	18.7x	14.4x	16.1x	15.6x	14.9x
Atmos Energy	ATO	Neutral	46.07	\$44	-1.3%	1.48	3.2%	4,227	6,983	2.16	2.51	2.75	3.05	3.30	3.65	11.0%	21.3x	18.3x	16.8x	15.1x	14.0x	12.6x
New Jersey Resources	NJR	NC	49.24	-		1.52	3.1%	2,071	3,152	2.69	4.00	3.03	-			NA	18.3x	12.3x	16.3x	-		
Nisource, Inc.	NI	NC	35.35			0.96	2.7%	11,088	19,888	1.56	1.67	1.78				NA	22.7x	21.2x	19.9x			
Piedmont Natural Gas Co.	PNY	NC	34.84			1.20	3.4%	2,715	4,443	1.75	1.84	1.91				NA	19.9x	18.9x	18.2x	-		
South Jersey Industries	SJI	NC	55.21	-		1.61	2.9%	1,806	2,878	3.00	3.34	3.54	-			NA	18.4x	16.5x	15.6x	-		
WGL Holdings	WGL	Sell	39.25	\$37	-1.2%	1.76	4.5%	2,034	3,102	2.68	2.31	2.25	2.50	2.69	3.19	3.5%	14.6x	17.0x	17.4x	15.7x	14.6x	12.3x
LDCs - Average					-3.9%		3.4%									6.8%	19.3x	17.6x	16.9x	15.6x	14.7x	13.3x

		Total	Return	Last Q	2014E	2014E															
			Trailing	Debt/	EBITDA/	Debt/	Debt	Rating			EBIT	DA			5-year			EV / E	BITDA		
Company	Ticker	YTD	12-mths	Cap	Int exp	EBITDA	S&P	Moodys	2012A	2013E	2014E	2015E	2016E	2017E	CAGR	2012A	2013E	2014E	2015E	2016E	2017E
AGL Resources	GAS	3.4%	19.7%	57.3%	5.6x	4.0x	BBB+		\$1,025	\$1,093	\$1,270	\$1,218	\$1,247	\$1,296	4.8%	10.3x	9.6x	8.3x	8.6x	8.4x	8.1x
Atmos Energy	ATO	2.2%	11.3%	52.6%	6.3x	3.5x	BBB+	A2	689	737	808	917	1,011	1,099	9.8%	10.1x	9.5x	8.6x	7.6x	6.9x	6.4x
WGL Holdings	WGL	-1.0%	-7.2%	45.1%	6.2x	4.4x	A+		362	270	287	400	442	511	7.1%	8.6x	11.5x	10.8x	7.7x	7.0x	6.1x
LDCs - Average		1.5%	7.9%	51.7%	6.0x	4.0x									7.2%	9.7x	10.2x	9.2x	8.0x	7.5x	6.8x

Not covered (NC) company estimates are based on Thomson One Analytics' consensus

Source: Company data, Goldman Sachs Global Investment Research, FactSet, Thomson One Analytics, S&P, Moody's.

Exhibit 10: Energy MLPs valuation overview

				12-mth	Total			1-vr Distrib	Market	Ent.														
			Close	Target	Return	Annual	Current	Growth	Сар	Value				er Unit (E			5-year			Distributio				5-year
Partnership	Ticker	Rating	03/28/14	Price	Potential	Distrib	Yield	Forecast	(\$mn)	(\$mn)	2012A	2013E	2014E	2015E	2016E	2017E	CAGR	2012A	2013E	2014E	2015E	2016E	2017E	CAGR
Diversified MLPs											l													
Enbridge Energy Partners	EEP	Neutral	\$27.43	\$30	17%	\$2.17	7.9%	0.0%	\$6,982	\$13,869	\$0.99	\$0.54	\$1.05	\$1.35	\$1.70	\$1.85	13.2%	\$2.16	\$2.17	\$2.17	\$2.22	\$2.33	\$2.44	2.5%
Enbridge Energy Management	EEQ	Neutral	27.52	\$30	17%	2.17	7.9%	0.0%	1,756	13,869	0.99	0.54	1.05	1.35	1.70	1.85	13.2%	2.16	2.17	2.17	2.22	2.33	2.44	2.5%
Energy Transfer Partners	ETP	Neutral	54.01	\$60	18%	3.68	6.8%	5.0%	18,639	35,178	1.32	1.63	3.00	2.80	2.90	3.05	18.3%	3.58	3.61	3.79	3.98	4.17	4.38	4.2%
Enterprise Products Partners	EPD	Buy	69.04	\$75	13%	2.80	4.1%	6.4%	64,380	82,086	2.62	2.85	2.95	3.00	3.30	3.35	5.0%	2.57	2.74	2.91	3.11	3.33	3.56	6.7%
Kinder Morgan Energy Partners	KMP KMR	Neutral	73.65 71.06	\$96	38% 37%	5.44 5.44	7.4%	3.7% 3.7%	23,238	52,654	2.34	2.40	2.10	2.25	2.50	2.80	3.7%	4.98	5.33	5.58	5.80	6.04	6.28	4.7%
Kinder Morgan Management		Neutral		\$92			7.7%		8,845	52,654	2.34	2.40	2.10	2.25	2.50	2.80	3.7%	4.98	5.33	5.58	5.80	6.04	6.28	4.7%
NGL Energy Partners ¹	NGL	Neutral	37.49	\$41	<u>15%</u>	2.13	5.7%	<u>15.1%</u>	3,025	4,534	0.38	1.05	1.05	1.20	1.25	1.15	34.4%	0.85	1.70	2.09	2.41	2.57	2.70	12.2%
Diversified MLPs - Avg					22%		6.8%	4.8%									13.1%							5.4%
Liquids MLPs																								
Buckeye Partners	BPL	Neutral	\$74.52	\$72	2%	\$4.35	5.8%	4.6%	\$8,504	\$10,870	\$2.97	\$3.06	\$3.80	\$4.20	\$4.50	\$4.75	9.9%	\$4.15	\$4.28	\$4.48	\$4.81	\$5.17	\$5.56	6.0%
Calumet Specialty Products Partners LP	CLMT	Neutral	25.47	\$30	29%	2.74	10.8%	0.0%	1,766	2,232	3.57	(0.33)	1.60	2.10	3.25	3.20	-2.2%	2.30	2.70	2.74	2.74	2.94	3.14	6.4%
Delek Logistics Partners	DKL	Neutral	33.45	\$36	13%	1.66	5.0%	9.6%	809	973	0.65	1.90	2.15	2.40	2.45	2.45	30.4%	1.50	1.60	1.76	1.94	2.13	2.34	9.3%
Holly Energy Partners	HEP	Neutral	33.49	\$33	5%	2.00	6.0%	6.0%	1,964	2,766	1.38	0.86	1.30	1.45	1.50	1.55	2.3%	1.84	1.96	2.08	2.19	2.31	2.44	5.8%
Magellan Midstream Partners	MMP	Buy	69.41	\$75	11%	2.34	3.4%	18.8%	15,820	18,481	2.05	2.51	2.78	3.17	3.32	3.42	10.8%	1.88	2.18	2.62	3.01	3.31	3.64	14.2%
NuStar Energy, LP	NS	Buy	55.00	\$62	21%	4.38	8.0%	0.0%	4,284	6,839	0.65	0.74	1.95	2.70	2.90	3.00	NM	4.38	4.38	4.38	4.47	4.65	4.83	2.0%
Plains All American Pipeline	PAA	Buy	54.66	\$65	23%	2.46	4.5%	10.4%	18,912	25,634	3.37	3.10	2.42	2.57	2.66	2.76	-3.9%	2.16	2.38	2.62	2.88	3.15	3.34	9.1%
Suburban Propane Partners	SPH	Sell	40.89	\$43	14%	3.50	8.6%	2.3%	2,479	3,722	0.62	1.70	2.05	2.20	2.15	2.05	27.1%	3.41	3.50	3.50	3.58	3.69	3.80	2.2%
Sunoco Logistics Partners	SXL	Buy	89.80	\$90	3%	2.65	3.0%	21.1%	9,375	11,897	4.12	3.25	2.76	3.16	3.22	3.24	-4.7%	1.96	2.47	3.00	3.45	3.88	4.37	17.4%
Western Refining Logistics	WNRL	Neutral	30.60	\$29	<u>-1%</u> 12%	1.15	3.8%	19.4%	1,396	1,312		0.70	1.05	1.25	1.45	1.80	26.9%		1.15	1.15	1.30	1.45	1.63	9.0%
Liquids MLPs - Avg					12%		5.9%	9.2%									10.7%							8.1%
Natural Gas MLPs																								
Cheniere Energy Partners, LP	CQP	Neutral	\$29.84	\$32	13%	\$1.70	5.7%	0.0%	\$10,587	\$16,812	\$0.24	(\$4.65)	(\$2.01)	(\$1.72)	\$2.80	\$3.90	NM	\$1.70	\$1.70	\$1.70	\$1.70	\$1.70	\$2.20	5.3%
El Paso Pipeline Partners	EPB	Neutral	29.99	\$33	19%	2.60	8.7%	0.0%	6,538	10,631	2.23	1.87	1.80	2.00	2.10	2.10	-1.2%	2.25	2.55	2.60	2.60	2.60	2.68	3.5%
Niska Gas Storage Partners ¹	NKA	Neutral	14.50	\$15	13%	1.40	9.7%	0.0%	512	1,273	0.56	1.19	0.90	0.20	0.60	0.90	10.1%	0.88	0.71	1.40	1.40	1.40	1.44	10.4%
ONEOK Partners	OKS	Neutral	53.62	\$57	12%	2.92	5.4%	8.2%	12,442	18,360	3.04	2.26	2.70	2.65	2.75	2.75	-2.0%	2.69	2.89	3.07	3.28	3.51	3.76	6.9%
Spectra Energy Partners	SEP	Neutral	47.61	\$47	3%	2.19	4.6%	7.3%	11,046	16,391	1.69	2.26	2.30	2.30	2.50	2.60	9.0%	1.95	2.07	2.29	2.42	2.57	2.70	6.7%
TC Pipelines, LP	TCP	Sell	47.59	\$44	-1%	3.24	6.8%	1.2%	2,966	4,519	2.49	2.16	2.25	2.45	2.40	2.75	2.0%	3.11	3.21	3.27	3.40	3.47	3.64	3.2%
Williams Partners	WPZ	Neutral	50.64	\$54	14%	3.57	7.0%	5.6%	22,212	31,052	1.98	1.74	1.75	2.60	2.50	2.55	5.1%	3.21	3.48	3.70	3.88	4.07	4.28	5.9%
Natural Gas MLPs - Avg					10%		6.8%	3.2%									3.8%							6.0%
Gathering and Processing MLPs																								
Access Midstream Partners LP	ACMP	Buy	\$57.29	\$64	16%	\$2.22	3.9%	15.3%	\$11,578	\$14,810	\$1.02	\$1.49	\$1.70	\$1.97	\$2.12	\$2.08	15.3%	\$1.71	\$2.04	\$2.43	\$2.79	\$3.21	\$3.53	15.6%
Atlas Pipeline Partners, LP	APL	Neutral	31.57	\$35	19%	2.48	7.9%	4.8%	2,521	4,223	0.95	(0.89)	0.31	0.93	1.48	1.14	3.7%	2.27	2.45	2.54	2.64	2.75	2.83	4.5%
DCP Midstream Partners, LP	DPM	Buy	49.48	\$59	25%	2.92	5.9%	6.8%	5,056	6,634	1.76	1.81	2.42	3.00	3.00	2.84	10.0%	2.70	2.86	3.04	3.22	3.41	3.61	6.0%
EQT Midstream Partners LP	EQM	Buy	69.50	\$71	5%	1.84	2.6%	26.1%	3,323	3,292	1.58	2.36	2.95	3.75	3.55	3.30	15.9%	0.70	1.66	2.14	2.68	3.34	4.01	24.7%
Midcoast Energy Partners	MEP	Buy	20.22	\$24	25%	1.25	6.2%	12.0%	914	914		(0.01)	0.36	0.42	0.90	1.16	NM		1.25	1.34	1.68	1.96	2.19	15.1%
MarkWest Energy Partners, LP	MWE	Buy	65.32	\$77	23%	3.44	5.3%	7.0%	11,362	14,300	1.69	0.67	0.94	1.38	2.07	2.65	9.4%	3.22	3.38	3.57	3.89	4.36	4.88	8.7%
Targa Resources Partners, LP	NGLS	Neutral	55.56	\$59	12%	2.99	5.4%	8.7%	6,026	8,794	1.19	1.21	1.13	1.94	2.53	2.25	13.7%	2.61	2.89	3.16	3.41	3.68	3.97	8.8%
Regency Energy Partners, LP	RGP	Neutral	26.91	\$27	7%	1.90	7.1%	5.3%	5,892	9,185	0.15	0.20	0.25	0.25	0.37	0.34	17.4%	1.84	1.87	1.97	2.02	2.06	2.11	2.7%
Summit Midstream Partners	SMLP	Neutral	42.13	\$43	7%	1.92	4.6%	16.7%	2,261	2,828	0.90	0.86	0.92	1.03	0.97	0.87	-0.6%	0.44	1.80	2.12	2.33	2.50	2.67	10.4%
Southcross Energy Partners, LP	SXE	Sell	16.97	\$18	15%	1.60	9.4%	0.0%	415	679		(0.69)	0.21	0.62	0.80	0.94	NM	0.24	1.60	1.60	1.63	1.68	1.73	2.0%
USA Compression Partners	USAC	Neutral	26.07	\$28	15%	1.92	7.4%	4.2%	964	1,385		0.41	0.64	0.84	0.95	1.01	25.5%		1.73	1.95	2.03	2.11	2.19	6.1%
Western Gas Partners, LP	WES	Buy	65.94	\$75	17%	2.40	3.6%	16.7%	7,756	9,074	1.62	1.84	2.41	2.68	2.66	2.58	9.7%	1.96	2.28	2.65	2.99	3.29	3.56	12.7%
EnLink Midstream Partners, LP	ENLK	Neutral	29.77	\$34	19%	1.44	4.8%	5.6%	2,692	3,814	(1.03)	(0.02)	(0.29)	0.53	0.71	0.91	NM	1.32	1.36	1.47	1.59	1.71	1.85	7.0%
G&P MLPs - Avg					16%		5.7%	9.9%			` ′						12.0%							9.6%
GP Focused MLPs																								
NuStar GP Holdings	NSH	Buy	\$33.40	\$36	14%	\$2.18	6.5%	3.7%	\$1,424	\$1,422	\$0.05	(\$0.26)	\$1.56	\$1.89	\$2.05	\$2.22	NM	\$2.11	\$2.18	\$2.18	\$2.29	\$2.47	\$2.72	5.2%
Western Gas Equity Partners, LP	WGP	Buy	48.32	\$52	10%	0.93	1.9%	33.5%	10.577	10,464		0.71	1.05	1.29	1.41	1.50	NM	0.04	0.82	1.12	1.42	1.67	1.90	23.4%
GP Focused MLPs - Average		•			12%		4.2%	18.6%									NM							14.3%
E&P MLPs/Royalty Trusts																								
Linn Energy	LINE	Neutral	\$28.47	\$31	19%	\$2.90	10.2%	0.0%	\$9,310	\$21,225	\$0.74	\$0.54	\$1.55	\$1.60	\$1.15	\$1.00	6.2%	\$2.90	\$2.90	\$2.90	\$2.96	\$3.02	\$3.08	1.2%
LinnCo	LNCO	Neutral	27.32	\$31	24%	2.90	10.6%	-0.5%	3,508	21,225	0.71	(4.99)	2.88	2.94	\$3.00	3.06	NM	0.71	2.90	2.88	2.94	3.00	3.06	1.4%
Memorial Production Partners	MEMP	Neutral	22.48	\$24	17%	2.20	9.8%	3.6%	1,377	2,156	0.01	1.29	2.10	1.95	2.35	2.55	18.7%	1.96	2.13	2.24	2.28	2.33	2.38	3.9%
QR Energy	QRE	Neutral	18.00	\$18	11%	1.95	10.8%	0.0%	1,165	2,037	0.42	0.71	1.05	0.50	1.10	1.30	25.4%	1.94	1.95	1.95	1.95	2.01	2.09	1.5%
Chesapeake Granite Wash Trust	CHKR	Sell	10.33	\$10	23%	2.67	25.8%	0.1%	483	482	2.36	2.21	2.02	1.91	1.69	1.06	-14.7%	2.57	2.74	2.68	2.54	1.83	1.24	-13.5%
Enduro Royalty Trust	NDRO	Buy	12.62	\$15	32%	1.70	13.5%	-9.4%	416	416	1.76	1.48	1.52	1.47	1.38	1.40	-4.5%	1.76	1.48	1.52	1.47	1.38	1.40	-4.5%
E&P MLPs - Average		.,			21%		13.5%	-1.0%		-						-	6.2%			-				-1.7%
Averages											•							•						-
Midstream MLPs	-				14.4%		5.9%	8.3%																
Midstream MLPs (ex-GP MLPs)	-	-			14.5%		6.0%	7.7%																

Source: Company data, Goldman Sachs Global Investment Research, FactSet, Thomson One Analytics, S&P, Moody's.

EV = Equity Market Cap + Net Debt + Minority Interest + Preferred + [Other]

NR - Not rated; NC - Not covered; CS - Coverage Suspended; NC/CS estimates are based on Thomson One Analytics' consensus

**- denotes Conviction List stock

Exhibit 11: Energy MLPs valuation overview

		Total	Return	Last Q	2014E	2014E					Distribu						DC	F Per Un	it /				turn on E		
Best and bis	Tieless	VTD	Trailing	Debt/	EBITDA/	Debt/	Debt S&P	Rating	2012A	Cash 2013E	1 Flow (Do 2014E			20475	5-year CAGR		Distribution 2013E	on (cover 2014E	age ratio)		20475		the Limit	ted Partn 2014E	er 2015E
Partnership	Ticker	YTD	12-mths	Сар	Int exp	EBITDA	Jap	Moodys	2012A	2013E	2014E	2015E	2010E	2017E	CAGR	2012A	2013E	2014E	2015E	2016E	2017E	2012A	2013E	2014E	2015E
Diversified MLPs		00/	00/	440/	4.0	4.0	222	D 0	04.75	04.05	04.05	00.05	00.00	00.75	0.40/	0.04	0.00	0.00	4.04	4.40	4.40	0.70/	0.00/	7.40/	0.00/
Enbridge Energy Partners Enbridge Energy Management	EEP EEQ	-6% -2%	-2% -2%	41% 41%	4.0 4.0	4.8 4.8	BBB BBB	Baa2 Baa2	\$1.75 1.75	\$1.35 1.35	\$1.95 1.95	\$2.25 2.25	\$2.60 2.60	\$2.75 2.75	9.4% 9.4%	0.81 0.81	0.62 0.62	0.90	1.01 1.01	1.12 1.12	1.12 1.12	6.7% 6.7%	3.9% 3.9%	7.4% 7.4%	9.0% 9.0%
Energy Transfer Partners	ETP	-4%	14%	60%	5.3	3.9	BBB-	Baa3	3.59	3.78	5.55	5.55	5.65	5.90	10.4%	1.00	1.05	1.47	1.40	1.35	1.35	4.5%	5.5%	8.7%	8.7%
Enterprise Products Partners	EPD	5%	19%	54%	5.3	3.8	BBB+	NR	3.50	3.92	4.05	4.20	4.50	4.60	5.6%	1.36	1.43	1.39	1.35	1.35	1.29	18.0%	18.0%	17.3%	17.0%
Kinder Morgan Energy Partners	KMP	-7%	-12%	55%	5.0	4.0	BBB	Baa2	4.49	5.22	5.20	5.35	5.55	5.80	5.3%	0.90	0.98	0.93	0.92	0.92	0.92	10.6%	9.1%	9.1%	10.2%
Kinder Morgan Management	KMR	-4%	-14%	55%	5.0	4.0	BBB	Baa2	4.49	5.22	5.20	5.35	5.55	5.80	5.3%	0.90	0.98	0.93	0.92	0.92	0.92	10.6%	9.1%	9.1%	10.2%
NGL Energy Partners ¹	NGL	10%	47%	50%	4.3	4.6	BB-	Ba3	1.05	2.35	2.30	2.55	2.75	2.75	21.3%	1.22	1.38	1.10	1.06	1.07	1.02	5.1%	8.9%	6.9%	6.1%
Diversified MLPs - Average		-1%	7%	51%	4.7	4.3									9.5%	1.00	1.01	1.09	1.10	1.12	1.11	8.9%	8.4%	9.4%	10.0%
Liquids MLPs																									
Buckeye Partners	BPL	6%	29%	43%	4.9	4.1	BBB-	Baa3	\$3.91	\$3.80	\$4.80	\$5.15	\$5.45	\$5.70	7.8%	0.94	0.89	1.07	1.07	1.05	1.03	14.0%	11.7%	12.6%	14.1%
Calumet Specialty Products Partners	CLMT	1%	-24%	105%	3.1	3.1	B+	B1	4.28	(0.79)	2.15	2.60	3.75	3.70	-2.9%	1.86	(0.29)	0.79	0.95	1.28	1.18	24.5%	-2.1%	10.6%	13.8%
Delek Logistics Partners	DKL	7%	12%	73%	8.8	3.3	NR	NR	1.05	2.34	2.80	2.80	2.95	3.10	NA	0.70	1.46	1.59	1.45	1.38	1.32	14.7%	55.1%	77.9%	59.2%
Holly Energy Partners	HEP	5%	-12%	46%	4.6	3.8	BB	Ba3	2.33	1.94	2.35	2.50	2.55	2.60	2.2%	1.27	0.99	1.13	1.14	1.10	1.07	8.5%	5.3%	8.2%	10.1%
Magellan Midstream Partners	MMP	11%	34%	62%	6.2	3.4	BBB+	Baa1	2.30	2.91	3.07	3.52	3.72	3.87	11.0%	1.23	1.33	1.17	1.17	1.12	1.06	30.4%	35.4%	37.4%	41.8%
NuStar Energy, LP	NS BAA	10%	11%	53%	3.9	5.7	BB+	NR Pag?	2.77	3.11	3.95	4.60	4.90	5.05	12.7%	0.63	0.71	0.90	1.03	1.06	1.05	1.8%	2.6%	8.3%	12.6%
Plains All American Pipeline Suburban Propane Partners	PAA SPH	7% -11%	1% 0%	44% 53%	6.6 4.0	3.6 3.4	BBB BB-	Baa2 Ba2	4.21 1.56	3.63 3.76	2.92 4.20	3.11 4.40	3.26 4.40	3.41 4.35	-4.1% 22.7%	1.95 0.46	1.53 1.07	1.11 1.20	1.08 1.23	1.04 1.19	1.02 1.14	19.0% 1.3%	15.5% 4.7%	11.8% 4.6%	12.3% 9.6%
Sunoco Logistics Partners	SXL	20%	41%	29%	6.5	3.9	BBB-	NR	4.96	5.14	4.45	5.30	5.40	5.40	1.7%	2.53	2.09	1.48	1.54	1.19	1.14	13.9%	6.5%	5.7%	6.4%
Western Refining Logistics	WNRL	19%	4170	2970	0.5	3.9	NR	NR NR	4.90	0.75	1.21	1.43	1.67	2.02	NA	2.55	0.65	1.46	1.10	1.15	1.24	13.970	13.6%	20.7%	25.0%
Liquids MLPs - Average	WINIX	7%	10%	56%	5. <i>4</i>	3.8	1411	INIX		0.70	1.21	1.40	1.07	2.02	6.4%	1.29	1.04	1.15	1.18	1.18	1.13	14.2%	14.8%	19.8%	20.5%
Natural Gas MLPs																									
Cheniere Energy Partners, LP	CQP	6%	15%	401%	0.0	NM	R+	NR	(\$0.47)	(\$0.62)	(\$0.19)	(\$0.11)	\$0.77	\$3.10	NM	(0.27)	(0.37)	(0.11)	(0.06)	0.45	1.41	2.3%	-15.3%	-6.9%	-6.6%
El Paso Pipeline Partners	EPB	-15%	-26%	68%	3.7	4.0	BBB-	NR	2.69	2.53	2.45	2.65	2.75	2.75	0.4%	1.19	0.99	0.94	1.02	1.06	1.03	11.3%	9.4%	9.2%	10.2%
Niska Gas Storage Partners ¹	NKA	1%	23%	58%	1.8	5.0	BB-	B1	1.94	2.04	1.30	1.70	2.00	2.35	3.9%	2.20	2.88	0.93	1.21	1.43	1.63	-23.5%	-7.9%	1.6%	1.3%
ONEOK Partners	OKS	3%	-2%	54%	4.8	4.6	BBB	Baa2	3.66	3.03	3.50	3.55	3.75	3.75	0.5%	1.36	1.05	1.14	1.08	1.07	1.00	16.9%	10.9%	12.4%	12.0%
Spectra Energy Partners	SEP	6%	26%	36%	5.5	3.9	BBB	Baa2	2.04	2.04	1.30	1.70	2.00	2.35	2.9%	1.04	0.98	0.57	0.70	0.78	0.87	9.9%	6.4%	8.1%	8.2%
TC Pipelines, LP	TCP	0%	5%	54%	4.9	5.4	BBB-	Baa2	3.63	3.03	3.50	3.55	3.75	3.75	0.7%	1.17	0.94	1.07	1.04	1.08	1.03	10.3%	9.8%	10.9%	12.2%
Williams Partners	WPZ	1%	4%	46%	5.2	3.8	BBB	Baa2	3.09	3.06	2.95	4.05	4.10	4.30	6.8%	0.96	0.88	0.80	1.04	1.01	1.00	6.3%	6.6%	7.2%	10.9%
Natural Gas MLPs - Average		-1%	5%	53%	4.3	4.4									2.5%	1.32	1.29	0.91	1.02	1.07	1.09	5.2%	5.9%	8.2%	9.1%
Gathering and Processing MLPs																									
Access Midstream Partners LP	ACMP	2%	47%	43%	6.8	3.4	BB	Ba1	\$1.50	\$2.99	\$3.32	\$3.69	\$3.91	\$3.92	21.2%	0.88	1.47	1.37	1.32	1.22	1.11	5.1%	8.2%	9.5%	10.9%
Atlas Pipeline Partners, LP	APL	-8%	-2%	44%	4.1	4.3	B+	B1	2.11	2.27	2.83	2.74	3.29	2.96	6.9%	0.93	0.92	1.11	1.04	1.20	1.04				
DCP Midstream Partners, LP	DPM	0%	12%	42%	9.2	3.6	BBB-	NR	1.77	2.45	3.19	3.96	4.06	4.01	13.1%	0.65	0.86	1.05	1.23	1.19	1.11	6.0%	1.9%	2.4%	11.1%
EQT Midstream Partners LP	EQM	19%	83%	0%	29.3	1.4	NR	NR	0.75	2.23	3.30	4.40	4.45	4.45	42.9%	1.07	1.35	1.54	1.65	1.33	1.11	17.0%	15.7%	16.9%	18.4%
Midcoast Energy Partners LP	MEP	4%	_	7%	6.1	3.3	NR	NR		0.12	1.58	2.11	2.62	2.93	NA		0.09	1.18	1.26	1.34	1.34	4.5%	1.2%	0.4%	0.5%
MarkWest Energy Partners, LP	MWE	0%	13%	39%	4.2	4.6	BB	Ba2	3.79	3.34	3.76	4.31	4.99	5.53	7.9%	1.18	0.99	1.05	1.11	1.14	1.13	9.3%	2.5%	3.4%	5.0%
Targa Resources Partners, LP	NGLS	8%	27%	57%	5.9	3.5	BB	Ba2	2.79	3.00	3.22	4.04	4.65	4.42	9.6%	1.07	1.04	1.02	1.18	1.26	1.11	6.5%	1.6%	1.4%	9.7%
Regency Energy Partners, LP	RGP	4%	15%	40%	3.7	4.9	BB	Ba3	1.70	1.84	2.04	2.02	2.14	2.12	4.5%	0.92	0.98	1.04	1.00	1.04	1.01				-
Summit Midstream Partners	SMLP	16%	58%	38%	6.6	3.9	NR	NR	1.71	2.10	2.60	2.86	2.85	2.75	10.0%	3.92	1.17	1.23	1.23	1.14	1.03	6.1%	5.0%	5.2%	5.9%
Southcross Energy Partners, LP	SXE	-4%	-8%		4.7	5.1	NR	NR	0.57	0.77	1.20	1.73	1.89	2.01	19.0%	2.37	0.48	0.75	1.06	1.13	1.16				
USA Compression Partners	USAC	-1%	39%	37%	6.7	4.3	NR	NR	4.00	1.56	1.82	2.02	2.13	2.23	9.3%		0.90	0.93	1.00	1.01	1.02	1.3%	2.5%	3.5%	4.6%
Western Gas Partners, LP EnLink Midstream Partners, LP	WES ENLK	8%	15%	35%	11.0	3.0	BBB-	Baa3 Baa3	1.82	2.63	3.38 1.45	3.75	3.80 2.27	3.80	15.8%	0.93	1.16	1.28	1.25	1.15	1.07	7.3%	2.3%	2.7%	11.5%
G&P MLPs - Avg	EINLK	<u>9%</u> 4%	69% 31%	48% 36%	<u>4.2</u> 7.9	4.1 3.8	B+	вааз	1.40	1.40	1.45	2.11	2.21	2.44	11.8% 14.3%	1.06 1.36	1.03 0.97	0.99 1.04	1.33 1.14	1.32 1.15	1.32 1.11	<u>-4.0%</u> 5.9%	<u>-9.4%</u> 3.1%	<u>-2.8%</u> 4.3%	7.2% 8.5%
																						 			
E&P MLPs/Royalty Trusts Linn Energy	LINE	-5%	-17%	59%	4.1	4.2	BB-	Ba3	\$2.70	\$2.16	\$3.00	\$2.55	\$2.00	\$1.75	-8.3%	0.93	0.74	1.03	0.86	0.66	0.57	4.3%	2.5%	8.7%	9.3%
LinnCo	LNCO	-9%	-23%	0%			NR	NR	0.71	2.90	2.88	2.94	3.00	3.06	1.4%	1.00	1.00	1.00	1.00	1.00	1.00		-9.5%	12.8%	13.1%
Memorial Production Partners	MEMP	5%	24%	58%	1.0	3.4		B2	2.15	2.88	2.60	2.15	2.30	2.35	1.8%	1.10	1.35	1.16	0.94	0.99	0.99				
QR Energy	QRE	8%	13%	58%	1.0	3.8	В	B2	2.47	1.93	2.25	1.55	2.00	2.20	-2.2%	1.27	0.99	1.15	0.79	1.00	1.05	7.5%	13.6%	20.1%	8.0%
Chesapeake Granite Wash Trust	CHKR	4%	-7%	0%	-		NR	NR	2.36	2.21	2.02	1.91	1.69	1.06	-14.7%	0.92	0.81	0.75	0.75	0.92	0.86	-			
Enduro Royalty Trust	NDRO	<u>7%</u>	<u>-12%</u>	0%	.=	.=	NR	NR	1.76	1.48	1.52	1.47	1.38	1.40	-4.5%	1.00	1.00	1.00	1.00	1.00	1.00	l . 	. =	=.	=.
Natural Gas MLPs - Average		2%	-4%	29%	2.0	3.8									-4.4%	1.04	0.98	1.02	0.89	0.93	0.91	5.9%	2.2%	13.9%	10.1%
Midstream MLPs - Average		3%	16%	57%	5.8	4.0							-		9.2%	1.21	1.01	1.05	1.11	1.13	1.13	8.6%	7.6%	10.3%	12.0%
Alerian MLP Index	AMZ SPX	0% 4%	2% 18%		-			-	-				-											-	-
S&P 500	SPA	1%	10%						-					-			-	-		-				-	

			Total	Return	LP units		Yield	Percen	t of DCF			Distribu	table						Enterprise 2 4 1	e Value /		
				Trailing	owned	GP split	Spread	from GP	ownership		Cash	Flow (DO	CF) Per U	nit		5-year		Dis	tributable	Cash Flo	ow	
	Partnership	Ticker	YTD	12-mths	(mn)	level	to MLP	2012A	2013E	2012A	2013E	2014E	2015E	2016E	2017E	CAGR	2012A	2013E	2014E	2015E	2016E	2017E
	NuStar GP Holdings Western Gas Equity Partners, LP	NSH WGP	21% 23%	9% 44%	10.2 49.3	25% 50%	144 259	52% 19%	53% 23%	2.13 NM	2.14 0.82	2.20 1.12	2.32 1.41	2.47 1.67	2.66 1.90	4.5% 23.4%	15.7 NM	15.6 58.2	15.2 42.6	14.4 33.8	13.5 28.7	12.5 25.1
ı																						

EV = Equity Market Cap + Net Debt + Minority Interest + Preferred + [Other]
NR - Not rated; NC - Not covered; CS - Coverage Suspended; NC/CS estimates are based on Thomson One Analytics' consensus

^{** -} denotes Conviction List stock

NGL and NKA report 3/31 fiscal year end, debt metrics as of fiscal yearend 2015

Upcoming events

Exhibit 12: Upcoming Events

Monday	Tuesday	Wednesday	Thursday	Friday
31-Mar	1-Apr	2-Apr	3-Apr	4-Apr
		EEP and MEP: Investor Day NYC		
7-Apr	8-Apr	9-Apr	10-Apr	11-Apr
LNG, CQH AND CQP: Investor Day Houston, TX	MMP: Investor Day Houston, TX			
14-Apr	15-Apr	16-Apr	17-Apr	18-Apr

Source: Company press releases

Company specific risks

Exhibit 13: Company specific risks

			Target	Target Price	
Ticker	Company Name	Rating	Price ¹	Methodology	Risks
C-Corps					
CQH ENB.TO	Cheniere Energy Partners Holdings Enbridge Inc.	Buy Buy	\$26 C\$ 56	DDM EV/EBITDA	Includes project costs overruns and delays, potentially rising interest rates, and high project level debt. Lower oil production and pipeline volumes, increased competition, cost overruns or delays
ENLC	Enlink Midstream LLC	Neutral	\$39	SoP	Key risks include (1) higher/lower volumes, (2) sooner/later start-up of Cajun-Sibon pipeline phase 2 and (3) and construction costs under/ov budget
KMI	Kinder Morgan Inc.	Buy	\$44	SoP	Lower commodity prices and volume, cost overruns or delays
LNG	Cheniere Inc.	Buy	\$65	SoP	Includes securing long-term contracts, escalating construction costs, slowing US natural gas supply growth, high project level debt and potential delays in DOE export license approval.
OKE	ONEOK Inc.	Neutral	\$59	SoP/NAV	Lower/higher economic growth, lower/higher volumes/pricing for natural gas/NGLs
PAGP**	Plains GP Holdings	Buy	\$33	Yield-based/DCF	Canadian regulatory scrutiny, slowing project backlog growth and tightening (less volatile) crude differentials
SE	Spectra Energy	Neutral	\$36	EV/EBITDA	Lower/higher commodity prices & volumes; project costs overruns or delays
TRGP	Targa Resources Corp.	Buy	\$109	SoP	Downside risks include weaker commodity prices, increased/reduced producer drilling activity, later start-up of growth projects and project construction costs over budget
TRP.TO	TransCanada Corp.	Neutral	C\$ 50	EV/EBITDA	Upside/downside risks include higher/lower natural gas prices/volumes, Keystone XL approval and cost overruns
WMB	The Williams Companies	Buy	\$46	EV/EBITDA	Lower commodity prices, lower margins, lower volumes, higher costs
ocal Distrib	ution Companies (LDCs)				
GAS	AGL Resources	Sell	\$42	DDM, P/E	
ATO	Atmos Energy	Neutral	\$44	DDM, P/E	Upside risks include asset restructuring/sales, faster customer/rate base growth, sustained higher Wholesale margins Higher utility rate case revenues, higher pipeline and marketing margins, and accretive acquisitions; downside risks include less favorable ra case decisions, decreased natural gas time and location spreads, and dilutive acquisitions.
WGL	WGL Holdings	Sell	\$37	DDM, P/E	Higher rate case revenues, higher Retail segment margins, an accretive Commonwealth project, and higher natural gas time and location volatility

^{** -} denotes Conviction List Stock

Source: Goldman Sachs Global Investment Research.

^{1 - 12-}month price target

Company specific risks

	Company		

			Target	Target Price	
Ticker	Company Name	Rating	Price 1	Methodology	Risks
ster Limi	ted Partnerships (MLPs)				
ACMP	Access Midstream Partners LP	Buy	\$64	Yield-based	Concentrated counterparty risk (CHK), lower throughput volumes, and financing overhang
APL	Atlas Pipeline Partners, LP	,	***		Major risks include higher/lower commodity prices, plant expansions filling up faster/slower than expected, higher/lower condensate recoverie
	, , , , , , , , , , , , , , , , , , ,	Neutral	\$35	Yield-based	than forecasted and sooner/delayed start-up of processing facilities under construction
BPL	Buckeye Partners	Neutral	\$72	Yield-based	Refined product throughput trends, on-time budget projects implementation and project announcements, market rate program resolution
CLMT	Calumet Specialty Products Partners, LP	Neutral	\$30	Yield-based	Major risks include higher/lower commodity prices and the timing of future dropdowns
CHKR	Chesapeake Granite Wash Trust	Sell	\$30 \$10	Yield-based	Higher commodity prices, better than anticipated well results, falling interest rates
CQP	Cheniere Partners	Jeli	φ10	i leiu-baseu	Includes project costs being higher/lower than expected, execution ahead/behind schedule, potentially rising interest rates, and high project
OQI	Chemere i di thers	Neutral	\$32	DDM	level debt
DKL	Delek Logitstics Partners	Neutral	\$36	Yield-based	Higher/lower than expected re-contracting rates, accretive acquisitions and lower utilizations
DPM	DCP Midstream Partners, LP	Buy	\$59	Yield-based	Key risks include lower volumes, delayed start-up of growth projects over budget and less accretive asset dropdowns from parent
EEP	Enbridge Energy Partners	Neutral	\$30	Yield-based	Higher/lower commodity prices, better/worse than anticipated well results and asset/operator concentration risk
EEQ	Enbridge Energy Management	Neutral	\$30	Yield-based	Higher/lower than expected distribution growth, faster/slower-than-expected recovery in energy prices
ENLK	Enklink Midstream Partners LP				Key risks include (1) higher/lower volumes, (2) sooner/later start-up of Cajun-Sibon pipeline phase 2 and (3) and construction costs under/ov
		Neutral	\$34	Yield-based	budget
EPB	El Paso Pipeline Partners	Neutral	\$33	Yield-based	Lower/higher than expected distribution growth, slower/higher-than-expected recovery in energy prices
EPD	Enterprise Product Partners	Buy	\$75	Yield-based	Weaker infrastructure growth, energy prices, capital market volatility, rising interest rates
EQM	EQT Midstream Partners LP	•			Customer concentration, a highly competitive basin and uncertainty around frequency, size, multiple and contractual structure of future
		Buy	\$71	Yield-based	dropdown transactions
ETP	Energy Transfer Partners	Neutral	\$60	Yield-based	Lower/higher gas prices/differentials, higher/lower rate of dropdowns, more/less accretive acquisitions
HEP	Holly Energy Partners	Neutral	\$33	Yield-based	Higher/lower UNEV spot volumes, third-party acquisitions, and organic growth project announcements
KMP	Kinder Morgan Partners	Neutral	\$96	Yield-based	Higher/lower commodity prices, volume declines, cost overruns, project delays or changes to MLP taxes
KMR	Kinder Morgan Management	Neutral	\$92	Yield-based	Higher/lower commodity prices, volume declines, cost overruns, project delays
LINE	Linn Energy	Neutral	\$31	Yield-based	Upside risk of higher M&A accretion, higher commodity prices, higher volumes. Downside risk of Unfavorable SEC inquiry, lower commodity
	,		***		prices/volumes.
LNCO	LinnCo	Neutral	\$31	Yield-based	Upside risk of higher M&A accretion, higher commodity prices, higher volumes. Downside risk of Unfavorable SEC inquiry, lower commodity
MEP	Mideagat Factor Dodges	D	\$24	Yield-based	prices/volumes.
MEMP	Midcoast Energy Partners Memorial Production Partners	Buy			Geographic concentration and volume risk, lower commodity prices, and the timing of future dropdowns Better/worse well results, higher/lower commodity prices, higher/lower than expected accretive acquisition
		Neutral	\$24	Yield-based	
MMP MWE	Magellan Midstream Partners	Buy	\$75	Yield-based Blend of GP cash flow multiple	Weaker infrastructure growth, energy prices, capital market volatility, rising interest rates
IVIVVE	MarkWest Energy Partners	Buy	\$77	(85%) and M&A value (15%)	Slower shift to more fee-based earnings, worse than expected returns on capital employed in the Marcellus/Utica, lower NGL prices
NDRO	Enduro Royalty Trust	Buy	\$17 \$15	Yield-based	Sustained lower oil and natural gas prices, reduced third-party drilling
NGL	NGL Energy Partners	Neutral	\$41	Yield-based	Carger/smaller than expected acquisitions, higher/lower volumes and basis differentials
NGLS	Targa Resources Partners, LP	140000	V	Tiold based	Upside/downside risks include better/weaker commodity prices, increased/reduced producer drilling activity, sooner/later start-up of growth
		Neutral	\$59	Yield-based	projects and project construction costs under/over budget
NKA	Niska Gas Storage	Neutral	\$15	Yield-based	Higher or lower summer-winter spreads, recontracting rates, optimization margins and distribution cut
NS	NuStar Energy L.P.				Over budget or project delays, lower asset utilization, and lower storage rates.
	•	Buy	\$62	Yield-based	
NSH	NuStar GP Holdings			Blend of GP cash flow multiple	Over budget or project delays, lower asset utilization, and lower storage rates.
		Buy	\$36	(85%) and M&A value (15%)	
OKS	ONEOK Partners	Neutral	\$57	Yield-based	Wider than expected Conway-Mt. Belvieu NGL price spreads, increased production in the Bakken driving up the need for takeaway capacity
PAA	Plains All American	Buy	\$65	Yield-based	Canadian regulatory scrutiny, slowing project backlog growth and tightening (less volatile) crude differentials
QRE	QR Energy	Neutral	\$18	Yield-based	Higher/lower than expected acquisitions, higher/lower costs, sustained lower long-term commodity prices
RGP	Regency Energy Partners, LP				Key upside/ downside risks include higher/lower commodity prices and higher/lower than expected synergies from recently completed
		Neutral	\$27	Yield-based	acquisitions
SEP	Spectra Energy Partners	Neutral	\$47	Yield-based	Weaker/stronger infrastructure growth, energy prices, capital market volatility, rising/falling interest rates
SMLP	Summit Midstream Partners	Neutral	\$43	Yield-based	Increase/decrease in natural gas production in the Piceance and/or Barnett, asset drop-down from sponsor
SPH	Suburban Propane Partners	Sell	\$43	Yield-based	Warmer weather, margin volatility, conservation trends, competition from other propane retailers and alternative energy sources
SXE	Southcross Energy Partners, LP	Sell	\$18	Yield-based	Faster-than-expected increases in gas volumes processed at plants
SXL	Sunoco Logistics Partners	Buy	\$90	Yield-based	Project execution, crude spread compression, asset utilization rates
TCP	TC Pipelines				Risks to our rating and target price are larger, more accretive rate of asset acquisition and a higher level of re-contracted margins than
		Sell	\$44	Yield-based	expected
USAC	USA Compression Partners		V		Key risks are higher/lower prices and margins, increased competition, upside from any potential acquisitions and earlier than expected
					conversion of PIK units.
		Neutral	\$28	Yield-based	
WES	Western Gas Partners, LP				Key risks include (1) customer concentration as APC comprises approximately 80% of revenues, (2) construction cost overruns or delays an
		Buy	\$75	Yield-based	(3) increasing cost of capital from GP burden reducing future growth opportunities
WGP	Western Gas Equity Partners, LP				Key risks include (1) customer concentration as APC comprises approximately 80% of revenues, (2) construction cost overruns or delays and
		Buy	\$52	SoP	(3) increasing cost of capital from GP burden reducing future growth opportunities
WNRL	Western Refining Logistics				Majority of revenue tied to parent, slower production growth in the Permian could limit organic growth volumes/returns, and timing/price of
		Neutral	\$29	Yield-based	potential dropdowns
WPZ	Williams Partners	Neutral	\$54	Yield-based	Lower NGL prices, higher natural gas prices, lower volumes, project execution, unfavorable government rulings

^{1 - 12-}month price target

Source: Goldman Sachs Global Investment Research.

Definitions

MLP distributions consist largely of return of capital and not of current income. The ultimate composition of these distributions may vary due to a variety of factors including projected income and expenses, depreciation and depletion, and any tax elections made by the MLP. The final characterization of such distribution will be made when an MLP can determine each investor's share of the MLP's income, expenses, gains and losses. The final tax status of the distribution may differ substantially from this information.

Disclosure Appendix

Reg AC

We, Theodore Durbin, Steve Sherowski, Jerren Holder, CFA, Matthew Saverin and Elizabeth Xu, hereby certify that all of the views expressed in this report accurately reflect our personal views about the subject company or companies and its or their securities. We also certify that no part of our compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in this report.

Investment Profile

The Goldman Sachs Investment Profile provides investment context for a security by comparing key attributes of that security to its peer group and market. The four key attributes depicted are: growth, returns, multiple and volatility. Growth, returns and multiple are indexed based on composites of several methodologies to determine the stocks percentile ranking within the region's coverage universe.

The precise calculation of each metric may vary depending on the fiscal year, industry and region but the standard approach is as follows:

Growth is a composite of next year's estimate over current year's estimate, e.g. EPS, EBITDA, Revenue. **Return** is a year one prospective aggregate of various return on capital measures, e.g. CROCI, ROACE, and ROE. **Multiple** is a composite of one-year forward valuation ratios, e.g. P/E, dividend yield, EV/FCF, EV/EBITDA, EV/DACF, Price/Book. **Volatility** is measured as trailing twelve-month volatility adjusted for dividends.

Quantum

Quantum is Goldman Sachs' proprietary database providing access to detailed financial statement histories, forecasts and ratios. It can be used for in-depth analysis of a single company, or to make comparisons between companies in different sectors and markets.

GS SUSTAIN

GS SUSTAIN is a global investment strategy aimed at long-term, long-only performance with a low turnover of ideas. The GS SUSTAIN focus list includes leaders our analysis shows to be well positioned to deliver long term outperformance through sustained competitive advantage and superior returns on capital relative to their global industry peers. Leaders are identified based on quantifiable analysis of three aspects of corporate performance: cash return on cash invested, industry positioning and management quality (the effectiveness of companies' management of the environmental, social and governance issues facing their industry).

Disclosures

Coverage group(s) of stocks by primary analyst(s)

Theodore Durbin: America-Diversified Pipelines, America-Energy MLPs, America-Gas Utilities. Steve Sherowski: America-Energy MLPs. Jerren Holder, CFA: America-Energy MLPs.

America-Diversified Pipelines: Enbridge Inc., Enbridge Inc. (ADR), Kinder Morgan, Inc., ONEOK, Inc., Spectra Energy Corp., The Williams Companies, Inc., TransCanada Corp., TransCanada Corp. (ADR).

America-Energy MLPs: Access Midstream Partners LP, Atlas Pipeline Partners, LP, Buckeye Partners, L.P., Calumet Specialty Products Partners L.P., Cheniere Energy Partners LP Holdings LLC, Cheniere Energy Partners, L.P., Cheniere Energy, Inc., Chesapeake Granite Wash Trust, DCP Midstream Partners, LP, Delek Logistics Partners, LP., EQT Midstream Partners, LP, El Paso Pipeline Partners, L.P., EnLink Midstream LLC, EnLink Midstream Partners LP, Enbridge Energy Management, Enbridge Energy Partners, L.P., Enduro Royalty Trust, Energy Transfer Partners, L.P., Enterprise Products Partners LP, Holly Energy Partners, Kinder Morgan Management, Linn Energy, LLC, LinnCo, LLC, Magellan Midstream Partners, MarkWest Energy Partners, L.P., Memorial Production Partners LP, Midcoast Energy Partners, L.P., NGL Energy Partners LP, Niska Gas Storage Partners LLC, NuStar Energy L.P., NuStar GP Holdings, LLC, ONEOK Partners, L.P., Plains All American Pipeline, L.P., Plains GP Holdings, L.P., QR Energy, LP, Regency Energy Partners LP, Southcross Energy Partners, L.P., Spectra Energy Partners, L.P., Suburban Propane Partners, L.P., Summit Midstream Partners, L.P, Sunoco Logistics Partners L.P., TC PipeLines, LP, Targa Resources Corp, Targa Resources Partners L.P., USA Compression Partners, L.P, Western Gas Equity Partners, L.P., Western Gas Partners, L.P., Western Refining Logistics, LP, Williams Partners L.P..

America-Gas Utilities: AGL Resources Inc., Atmos Energy Corp., WGL Holdings, Inc..

Company-specific regulatory disclosures

Compendium report: please see disclosures at http://www.gs.com/research/hedge.html. Disclosures applicable to the companies included in this compendium can be found in the latest relevant published research

Distribution of ratings/investment banking relationships

Goldman Sachs Investment Research global coverage universe

	Rating Distribution				Investment Banking Relationships			
	Buy	Hold	Sell	_	Buy	Hold	Sell	
Global	32%	54%	14%	-	53%	45%	36%	

As of January 1, 2014, Goldman Sachs Global Investment Research had investment ratings on 3,637 equity securities. Goldman Sachs assigns stocks as Buys and Sells on various regional Investment Lists; stocks not so assigned are deemed Neutral. Such assignments equate to Buy, Hold and Sell for the purposes of the above disclosure required by NASD/NYSE rules. See 'Ratings, Coverage groups and views and related definitions' below.

Price target and rating history chart(s)

Compendium report: please see disclosures at http://www.gs.com/research/hedge.html. Disclosures applicable to the companies included in this compendium can be found in the latest relevant published research

Regulatory disclosures

Disclosures required by United States laws and regulations

See company-specific regulatory disclosures above for any of the following disclosures required as to companies referred to in this report: manager or co-manager in a pending transaction; 1% or other ownership; compensation for certain services; types of client relationships; managed/co-managed public offerings in prior periods; directorships; for equity securities, market making and/or specialist role. Goldman Sachs usually makes a market in fixed income securities of issuers discussed in this report and usually deals as a principal in these securities.

The following are additional required disclosures: **Ownership and material conflicts of interest:** Goldman Sachs policy prohibits its analysts, professionals reporting to analysts and members of their households from owning securities of any company in the analyst's area of coverage. **Analyst compensation:** Analysts are paid in part based on the profitability of Goldman Sachs, which includes investment banking revenues. **Analyst as officer or director:** Goldman Sachs policy prohibits its analysts, persons reporting to analysts or members of their households from serving as an officer, director, advisory board member or employee of any company in the analyst's area of coverage. **Non-U.S. Analysts:** Non-U.S. analysts may not be associated persons of Goldman, Sachs & Co. and therefore may not be subject to NASD Rule 2711/NYSE Rules 472 restrictions on communications with subject company, public appearances and trading securities held by the analysts.

Distribution of ratings: See the distribution of ratings disclosure above. **Price chart:** See the price chart, with changes of ratings and price targets in prior periods, above, or, if electronic format or if with respect to multiple companies which are the subject of this report, on the Goldman Sachs website at http://www.gs.com/research/hedge.html.

Additional disclosures required under the laws and regulations of jurisdictions other than the United States

The following disclosures are those required by the jurisdiction indicated, except to the extent already made above pursuant to United States laws and regulations. Australia: Goldman Sachs Australia Pty Ltd and its affiliates are not authorised deposit-taking institutions (as that term is defined in the Banking Act 1959 (Cth)) in Australia and do not provide banking services, nor carry on a banking business, in Australia. This research, and any access to it, is intended only for "wholesale clients" within the meaning of the Australian Corporations Act, unless otherwise agreed by Goldman Sachs. In producing research reports, members of the Global Investment Research Division of Goldman Sachs Australia may attend site visits and other meetings hosted by the issuers the subject of its research reports. In some instances the costs of such site visits or meetings may be met in part or in whole by the issuers concerned if Goldman Sachs Australia considers it is appropriate and reasonable in the specific circumstances relating to the site visit or meeting. Brazil: Disclosure information in relation to CVM Instruction 483 is available at http://www.gs.com/worldwide/brazil/area/gir/index.html. Where applicable, the Brazil-registered analyst primarily responsible for the content of this research report, as defined in Article 16 of CVM Instruction 483, is the first author named at the beginning of this report, unless indicated otherwise at the end of the text. Canada: Goldman Sachs Canada Inc. is an affiliate of The Goldman Sachs Group Inc. and therefore is included in the company specific disclosures relating to Goldman Sachs (as defined above). Goldman Sachs Canada Inc. has approved of, and agreed to take responsibility for, this research report in Canada if and to the extent that Goldman Sachs Canada Inc. disseminates this research report to its clients. Hong Kong: Further information on the securities of covered companies referred to in this research may be obtained on request from Goldman Sachs (Asia) L.L.C. India: Further information on the subject company or companies referred to in this research may be obtained from Goldman Sachs (India) Securities Private Limited. Japan: See below. Korea: Further information on the subject company or companies referred to in this research may be obtained from Goldman Sachs (Asia) L.L.C., Seoul Branch. New Zealand: Goldman Sachs New Zealand Limited and its affiliates are neither "registered banks" nor "deposit takers" (as defined in the Reserve Bank of New Zealand Act 1989) in New Zealand. This research, and any access to it. is intended for "wholesale clients" (as defined in the Financial Advisers Act 2008) unless otherwise agreed by Goldman Sachs. Russia: Research reports distributed in the Russian Federation are not advertising as defined in the Russian legislation, but are information and analysis not having product promotion as their main purpose and do not provide appraisal within the meaning of the Russian legislation on appraisal activity. Singapore: Further information on the covered companies referred to in this research may be obtained from Goldman Sachs (Singapore) Pte. (Company Number: 198602165W). Taiwan: This material is for reference only and must not be reprinted without permission. Investors should carefully consider their own investment risk. Investment results are the responsibility of the individual investor. United Kingdom: Persons who would be categorized as retail clients in the United Kingdom, as such term is defined in the rules of the Financial Conduct Authority, should read this research in conjunction with prior Goldman Sachs research on the covered companies referred to herein and should refer to the risk warnings that have been sent to them by Goldman Sachs International. A copy of these risks warnings, and a glossary of certain financial terms used in this report, are available from Goldman Sachs International on request.

European Union: Disclosure information in relation to Article 4 (1) (d) and Article 6 (2) of the European Commission Directive 2003/126/EC is available at http://www.gs.com/disclosures/europeanpolicy.html which states the European Policy for Managing Conflicts of Interest in Connection with Investment Research.

Japan: Goldman Sachs Japan Co., Ltd. is a Financial Instrument Dealer registered with the Kanto Financial Bureau under registration number Kinsho 69, and a member of Japan Securities Dealers Association, Financial Futures Association of Japan and Type II Financial Instruments Firms Association. Sales and purchase of equities are subject to commission pre-determined with clients plus consumption tax. See company-specific disclosures as to any applicable disclosures required by Japanese stock exchanges, the Japanese Securities Dealers Association or the Japanese Securities Finance Company.

Ratings, coverage groups and views and related definitions

Buy (B), Neutral (N), Sell (S) -Analysts recommend stocks as Buys or Sells for inclusion on various regional Investment Lists. Being assigned a Buy or Sell on an Investment List is determined by a stock's return potential relative to its coverage group as described below. Any stock not assigned as a Buy or a Sell on an Investment List is deemed Neutral. Each regional Investment Review Committee manages various regional Investment Lists to a global guideline of 25%-35% of stocks as Buy and 10%-15% of stocks as Sell; however, the distribution of Buys and Sells in any particular coverage group may vary as determined by the regional Investment Review Committee. Regional Conviction Buy and Sell lists represent investment recommendations focused on either the size of the potential return or the likelihood of the realization of the return.

Return potential represents the price differential between the current share price and the price target expected during the time horizon associated with the price target. Price targets are required for all covered stocks. The return potential, price target and associated time horizon are stated in each report adding or reiterating an Investment List membership.

Coverage groups and views: A list of all stocks in each coverage group is available by primary analyst, stock and coverage group at http://www.gs.com/research/hedge.html. The analyst assigns one of the following coverage views which represents the analyst's investment outlook on the coverage group relative to the group's historical fundamentals and/or valuation. Attractive (A). The investment outlook over the following 12 months is favorable relative to the coverage group's historical fundamentals and/or valuation. Neutral (N). The investment outlook over the following 12 months is neutral relative to the coverage group's historical fundamentals and/or valuation. Cautious (C). The investment outlook over the following 12 months is unfavorable relative to the coverage group's historical fundamentals and/or valuation.

Not Rated (NR). The investment rating and target price have been removed pursuant to Goldman Sachs policy when Goldman Sachs is acting in an advisory capacity in a merger or strategic transaction involving this company and in certain other circumstances. Rating Suspended (RS). Goldman Sachs Research has suspended the investment rating and price target for this stock, because there is not a sufficient fundamental basis for determining, or there are legal, regulatory or policy constraints around publishing, an investment rating or target. The previous investment rating and price target, if any, are no longer in effect for this stock and should not be relied upon. Coverage Suspended (CS). Goldman Sachs has suspended coverage of this company. Not Covered (NC). Goldman Sachs does not cover this company. Not Available or Not Applicable (NA). The information is not available for display or is not applicable. Not Meaningful (NM). The information is not meaningful and is therefore excluded.

Global product; distributing entities

The Global Investment Research Division of Goldman Sachs produces and distributes research products for clients of Goldman Sachs on a global basis. Analysts based in Goldman Sachs offices around the world produce equity research on industries and companies, and research on macroeconomics, currencies, commodities and portfolio strategy. This research is disseminated in Australia by Goldman Sachs Australia Pty Ltd (ABN 21 006 797 897); in Brazil by Goldman Sachs do Brasil Corretora de Títulos e Valores Mobiliários S.A.; in Canada by either Goldman Sachs Canada Inc. or Goldman, Sachs & Co.; in Hong Kong by Goldman Sachs (Asia) L.L.C.; in India by Goldman Sachs (India) Securities Private Ltd.; in Japan by Goldman Sachs Japan Co., Ltd.; in the Republic of Korea by Goldman Sachs (Asia) L.L.C., Seoul Branch; in New Zealand by Goldman Sachs (New Zealand Limited; in Russia by OOO Goldman Sachs; in Singapore by Goldman Sachs (Singapore) Pte. (Company Number: 198602165W); and in the United States of America by Goldman, Sachs & Co. Goldman Sachs International has approved this research in connection with its distribution in the United Kingdom and European Union.

European Union: Goldman Sachs International authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority, has approved this research in connection with its distribution in the European Union and United Kingdom; Goldman Sachs AG and Goldman Sachs International Zweigniederlassung Frankfurt, regulated by the Bundesanstalt für Finanzdienstleistungsaufsicht, may also distribute research in Germany.

General disclosures

This research is for our clients only. Other than disclosures relating to Goldman Sachs, this research is based on current public information that we consider reliable, but we do not represent it is accurate or complete, and it should not be relied on as such. We seek to update our research as appropriate, but various regulations may prevent us from doing so. Other than certain industry reports published on a periodic basis, the large majority of reports are published at irregular intervals as appropriate in the analyst's judgment.

Goldman Sachs conducts a global full-service, integrated investment banking, investment management, and brokerage business. We have investment banking and other business relationships with a substantial percentage of the companies covered by our Global Investment Research Division. Goldman, Sachs & Co., the United States broker dealer, is a member of SIPC (http://www.sipc.org).

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients and our proprietary trading desks that reflect opinions that are contrary to the opinions expressed in this research. Our asset management area, our proprietary trading desks and investing businesses may make investment decisions that are inconsistent with the recommendations or views expressed in this research.

The analysts named in this report may have from time to time discussed with our clients, including Goldman Sachs salespersons and traders, or may discuss in this report, trading strategies that reference catalysts or events that may have a near-term impact on the market price of the equity securities discussed in this report, which impact may be directionally counter to the analyst's published price target expectations for such stocks. Any such trading strategies are distinct from and do not affect the analyst's fundamental equity rating for such stocks, which rating reflects a stock's return potential relative to its coverage group as described herein.

We and our affiliates, officers, directors, and employees, excluding equity and credit analysts, will from time to time have long or short positions in, act as principal in, and buy or sell, the securities or derivatives, if any, referred to in this research.

This research is not an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Clients should consider whether any advice or recommendation in this research is suitable for their particular circumstances and, if appropriate, seek professional advice, including tax advice. The price and value of investments referred to in this research and the income from them may fluctuate. Past performance is not a guide to future performance, future returns are not guaranteed, and a loss of original capital may occur. Fluctuations in exchange rates could have adverse effects on the value or price of, or income derived from, certain investments.

Certain transactions, including those involving futures, options, and other derivatives, give rise to substantial risk and are not suitable for all investors. Investors should review current options disclosure documents which are available from Goldman Sachs sales representatives or at http://www.theocc.com/about/publications/character-risks.jsp. Transaction costs may be significant in option strategies calling for multiple purchase and sales of options such as spreads. Supporting documentation will be supplied upon request.

All research reports are disseminated and available to all clients simultaneously through electronic publication to our internal client websites. Not all research content is redistributed to our clients or available to third-party aggregators, nor is Goldman Sachs responsible for the redistribution of our research by third party aggregators. For research or data available on a particular security, please contact your sales representative or go to http://360.gs.com.

Disclosure information is also available at http://www.gs.com/research/hedge.html or from Research Compliance, 200 West Street, New York, NY 10282.

© 2014 Goldman Sachs.

No part of this material may be (i) copied, photocopied or duplicated in any form by any means or (ii) redistributed without the prior written consent of The Goldman Sachs Group, Inc.