# The Energy Team

January 19th 2015

# Marathon Petroleum Corporation (NYSE: MPC)



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# **Marathon Petroleum Corporation (NYSE: MPC)**

## **Table of Contents**

#### **Section I: Energy Industry Review**

- 2014: Year in Preview
- 2015 Outlook

## **Section II: Refinery 101**

- Basics
- Economics
- North American Market

### Section III: Marathon Petroleum Corporation (NYSE:MPC)

- Company Profile
- Annotated Price Chart
- Investment Thesis
- Investment Theme 1: Strategically Located Assets
- Investment Theme 2: MLP Drop-Down Value
- Investment Theme 3: Speedway and Hess
- Investment Theme 4: Attractive Entry Opportunity

**Section IV: Valuation** 

**Section V: Appendix** 



Section I

**Energy Industry Review** 



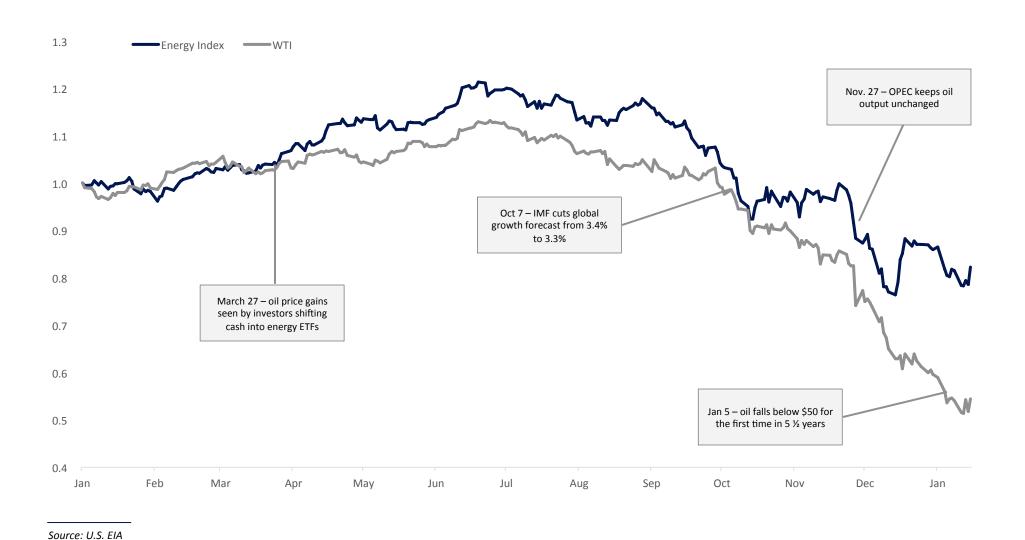
# 2014: Year in Review

**Energy Sector** 



# 2014: Year in Review

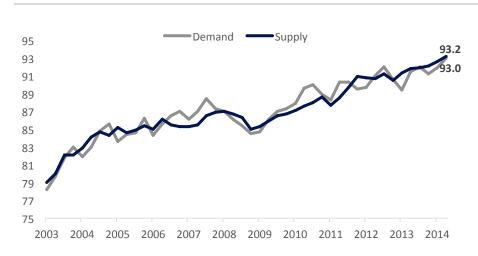
## A year of 2 halves...



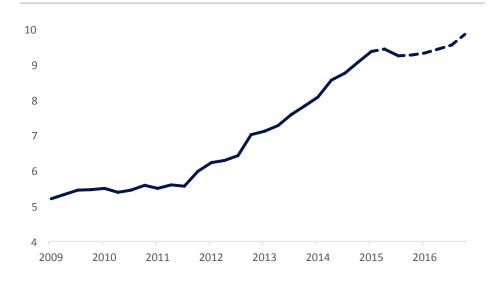


# **Fundamental vs. Financial Factors**

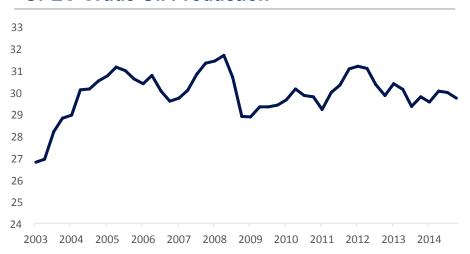
## World Crude Oil Supply & Demand (MMBPD)



#### **U.S. Crude Oil Production**



#### **OPEC Crude Oil Production**



#### **NYMEX WTI Non-Commercial Net Futures Position**



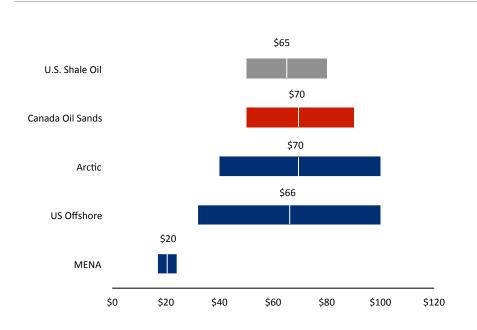
# 2015 Outlook

**Energy Sector** 

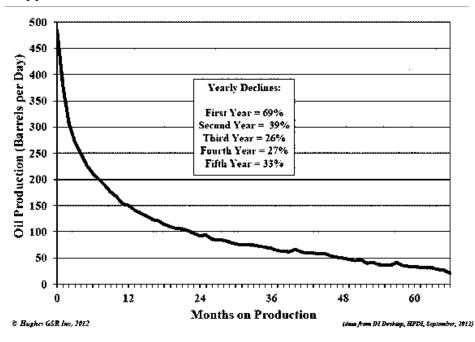


# 2015 - Outlook

#### **Breakeven Prices**



## **Type Decline Curve for Bakken Shale Oil Wells**



- Oil sands have one of the highest breakeven prices
- Oil sands though have one of the lowest decline rates and due to the cost nature of the business make them an attractive place to invest
- Tight oil production declines at one of the highest rates, therefore capex cuts now will immediately effect their production

Source: U.S. EIA



## **2015 – Outlook**

#### **Our View**

- 2015 will be defined by who blink first
  - OPEC: Decision being driven by Saudi Arabia and thus we place a low probability on OPEC being the first to cut production
  - o Oil sands: Future projects will be at risk with low oil prices but current projects will continue
  - o Tight oil: High capex and high turnover of wells will result in tight oil being the first to see production declines
  - o The result will be a North American divide in oil production
- Equity valuations will continue to be driven by change in oil prices, tremendous value though is to be found in the current oil environment
- Short term upswing could come from Libyan oil disruption

Bear Case	Base Case	■ OPEC cuts production on June 5		
<ul> <li>OPEC maintains production</li> </ul>	<ul> <li>OPEC maintains production</li> </ul>			
<ul> <li>Crude oil inventories continue to build into the summer months</li> <li>Oil prices stay range bound</li> </ul>	<ul> <li>Tight oil in the United States sees production cuts and outlook cut in mid 2015</li> </ul>	<ul> <li>Tight oil in the United States sees production cuts and outlook cut in mid 2015</li> </ul>		
between \$45-\$55	<ul> <li>Oil prices recover in the summer, with an exit 2015 oil price of \$65- \$70</li> </ul>	<ul> <li>Oil prices recover in the summer, with an exit 2015 oil price of \$70- \$80</li> </ul>		

Source: U.S. EIA

Section II

Refinery 101



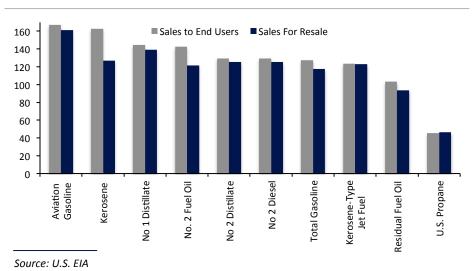
# **Refinery 101**

#### The Basics

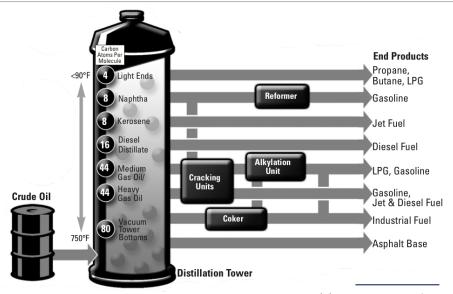
#### **Overview**

- To be useful, crude oil must be refined into consumable products, such as gasoline, diesel and jet fuel, automotive lubricating oil, propane and kerosene, and a myriad other products. For this reason, refineries are a critical link in the crude oil supply chain
- Two basic refining steps:
  - 1. Fracture the crude into different products by using the difference in boiling temperature (fractional distillation)
  - 2. Chemically process some fractions (cracking, unification, alkylation) from the distillation columns to increase the yield of gasoline from each barrel of crude oil
- The economic viability of refinery depends on the crude slate it can obtain, the complexity of the refining equipment and the type and quality of products produced (product slate) to meet market demand

#### **Refiner Product Market Prices**



#### **Refining Process**



Source: Exxon Mobil Investor Presentation

#### **Crude Slates**

- The American Petroleum Institute (API) measures the "weight" or quality of crude oil on the API gravity scale
- API Gravity
  - → Heavy Oil
    - Cheaper market price (WCS-WTI differential)
    - More expensive to refine as they require significant investments in coking capacity and have higher processing costs
    - Sour (Sulfur > 0.5%)
  - → Light Oil
    - Commands a higher market price
    - Require less upgrading at the refinery
    - Sweet (Sulfur < 0.5%)



# **Refinery 101**

#### **Economics**

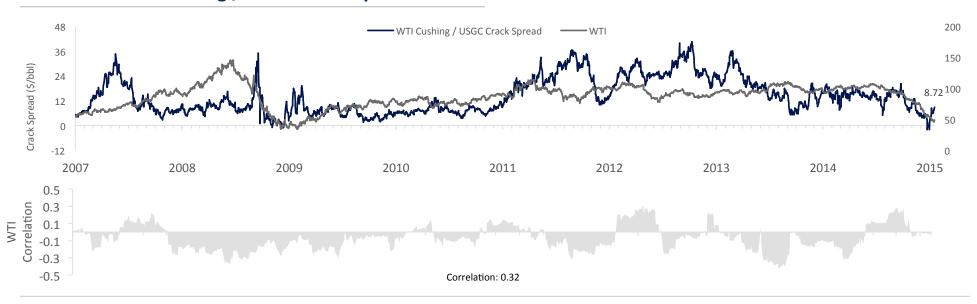
### **Crack Spreads**

- Crack spreads measure the difference between the purchase price of crude oil and the selling price of finished products
- They are a good proxy measure of short-term refinery profit margins, as they represent the spot price difference between revenues from refined products and cost of purchasing crude oil
- Most used crack spreads in the U.S. include:
  - Gulf Coast 3-2-1 Crack Spread: difference between two barrels of gasoline plus one barrel of distillate fuel, less three barrels of crude oil (domestic or imported)
  - Midwest 6-3-2-1: difference between three barrels of gasoline plus two barrel of distillate plus one barrel of residual fuel oil, less the cost of six barrels crude oil (usually of Canadian heavy blend)

## **Historical WTI Cushing / USGC Crack Spread**

## **Factor Affecting Crack Spreads**

<u>Factor</u>	<u> Macro Effect</u>	Crack Spread
1. Winter Seasonality	Increase in distillate demand	Crack strength
2. Summer Seasonality	Increase in gasoline demand	Crack strength
3. High Economic Growth	Increase in refined products demand	Crack strength
4. Strong product demand	High refinery utilization	Crack strength
5. Refinery Turnaround	Decline in product production	Crack strength
6. Geopolitical issue	Decrease in crude oil supply	Crack weakness
7. Crude and products inventory levels	Increase in Cushing inventory decreases future WTI price	Crack strength



# **Refinery 101**

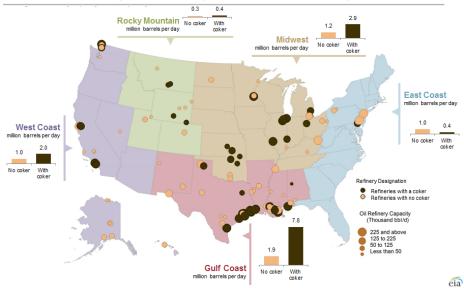
#### North American Market

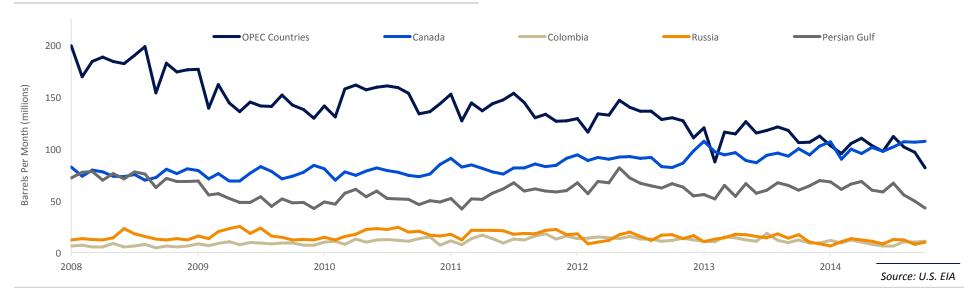
#### **Overview**

- In the past decade, U.S. refiners made multibillion-dollar investments in the cokers that are required to process the heaviest grades of crude (from Canada). The strategy backfired with the American light shale oil boom.
- Current refining capacity is 13.5 million barrels per day of heavy oil processing and 5.4 million barrels per day of Light oil capacity
- Many refiners are now undergoing significant upgrades to increase their light oil refining capacity
  - U.S. refiners can absorb an additional 1.8 2.3 million barrels per day of light oil processing
  - Also, in the next two years there are more than 25 projects that will add 1.1 million barrels per day of light oil processing – well above EIA's predicted U.S. production growth

## **U.S. Import Countries**









# Section III

Marathon Petroleum Corporation (NYSE:MPC)





# **Marathon Petroleum Corporation (NYSE: MPC)**

**Company Profile** 



# **Company Profile**



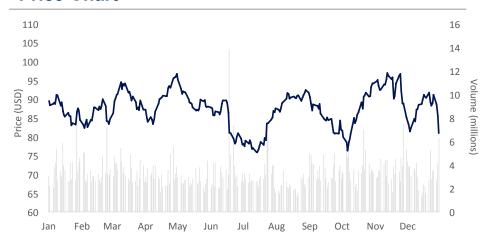
#### **Company Description**

- Marathon Petroleum Corp. (MPC) is a fully-integrated American midstream and downstream company that focuses on refining, transporting, and marketing petroleum products
- Marathon is the fourth-largest refiner in the United States with seven refineries located in the Gulf Coast and Midwest regions
- Its refineries process sweet and sour crude slates from the Bakken and Canada, as well as natural gas condensate from the Utica Shale
- Marathon Petroleum Corporation was incorporated in 2009 from the spinoff of Marathon Oil Corporation. MPC's main subsidiaries include Marathon Petroleum Company LP, Speedway LLC and MPLX LP

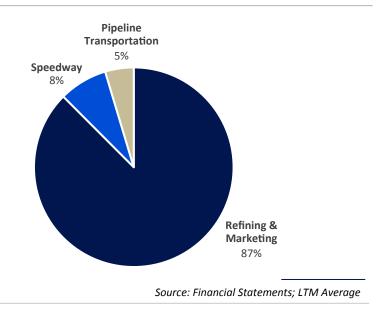
## **Market Summary**

Public Market Overview	
(values in \$M, as of Jan. 16, 2014)	
Share Price	\$77.56
S/O (mm)	290.3
Market Cap.	\$22,512
+ Total Debt	\$6,264
+ Minority Interest	\$417
+ Preferred Shares	0
- Cash	\$1,854
Enterprise Value	27,339
Beta (S&P 500)	2.40
Beta to Oil (Brent)	0.69
Beta to Oil (WTI)	0.47
Dividend Yield	2.58%
ROIC	14.2%
52-Week High	\$97.94
52-Week Low	\$74.64

#### **Price Chart**



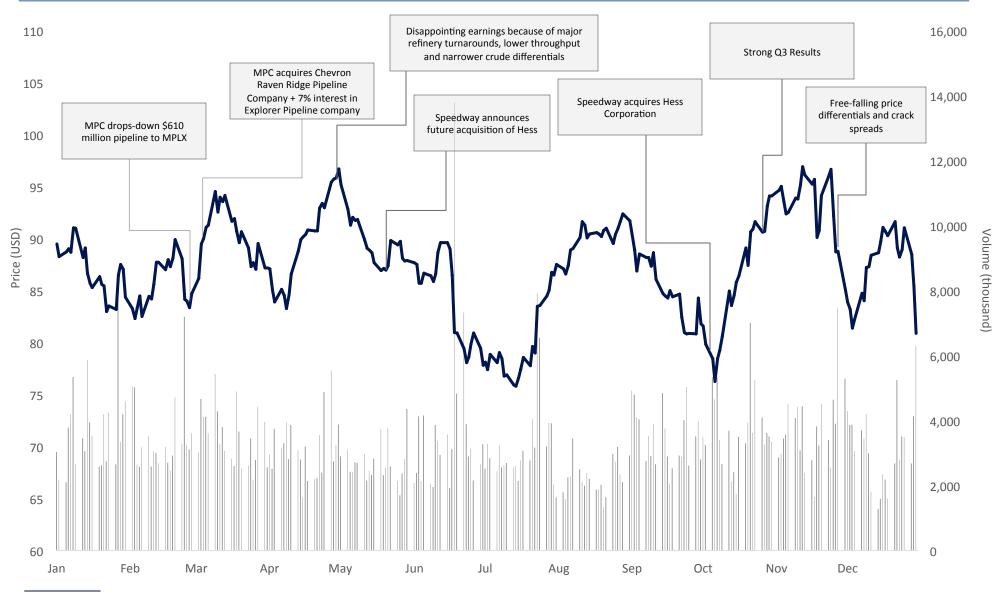
## **Operating Segments**





# **Annotated Price Chart**





Source: Bloomberg as of 16/01/2015



## **Investment Thesis**





# Strategically Located Assets



Midwest and Gulf Coast positioning allows to benefit from refining trends



Flexible refining capacity gives flexibility in times of uncertainty



# MLP Drop-Down Value



Unlock value through multiple arbitrage, off balance-sheet growth and high cash distributions



# Speedway and Hess



Top performing retail gasoline players in the U.S.



Hess acquisition delivers synergies, economies of scale benefits and EBITDA stability



# Attractive Entry Opportunity and Valuation



Negative investor sentiment towards energy sector



Overblown reaction to short-term margins compression makes current valuation attractive



# **Investment Theme 1: Strategically Located Assets**

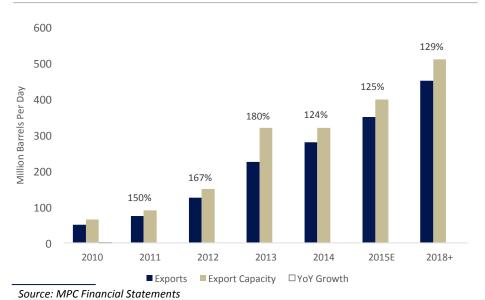
Strategic Positioning Gives Flexibility To Optimize Input Costs



## Mix of Midwest and Gulf Coast Refining Assets

- MPC has the best of both worlds with the strong margins and cheap crude of an inland refiner, combined with the great optimization potential and access to waterborne export markets of a Gulf Coast Refiner
- Flexibility in types of inputs, including domestic light, Canadian and other foreign countries' slate
- Lower transports cost with pipeline and barge facilities than West Coast peers
- More than three-quarters of gasoline sales guaranteed

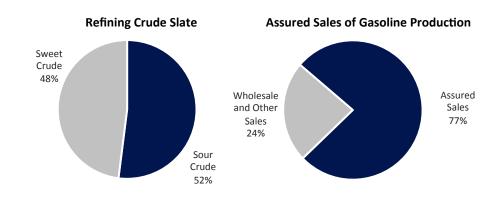
#### **MPC Petroleum Products Exports**



#### **Low Cost Transport Advantage**



## **Mixed Crude Slate Capacity & Assured Sales**





# **Investment Theme 1: Strategically Located Assets**

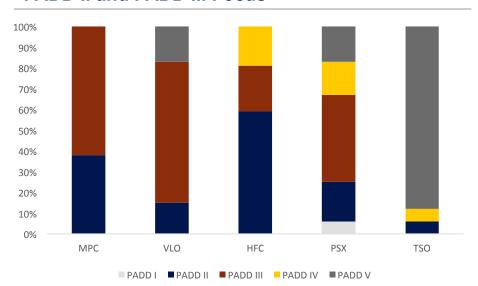
Well-Positioned to Benefit From Refining Trends



## **Best Play On Spreads Widening**

- Since 2013, the U.S. Golf Coast market has been transitioning from an historically premium oil market to as discount market
- With U.S. oil imports being essentially backed out, the continuing U.S. oil production will force the re-widening of the Brent-LLS and Brent-WTI differentials
- The increased supply of Gulf Coast producers puts downward pressures on LLS prices. PADD II and PADD III refineries are best positioned to benefit from lower LLS and lower WCS prices
- First contango market since 2009 gives an arbitrage advantage to refineries by ramping up production of summer grades and store the products for future sale

#### **PADD II and PADD III Focus**



#### **Brent – LLS Spread**





# **Investment Theme 1: Strategically Located Assets**

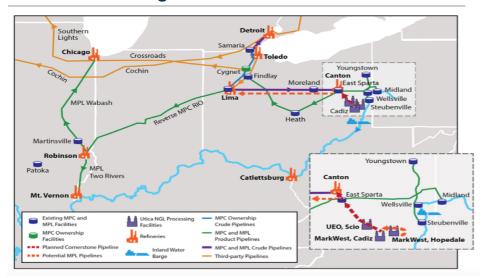
Utica Shale Investment



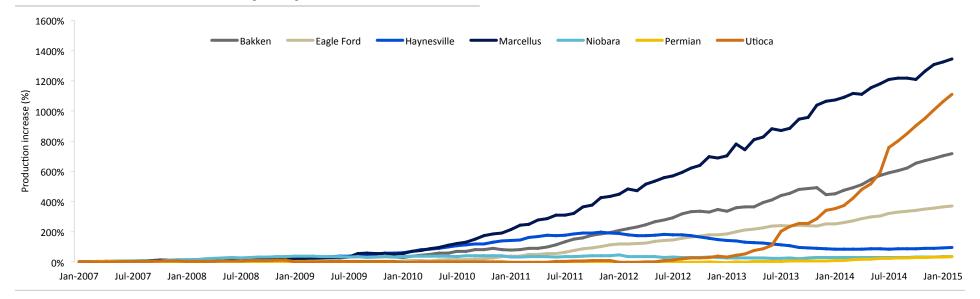
### **Poised For High Return On Investment**

- Significant amount of growth capex (\$140 million) committed towards pipeline to transport condensate from Utica Shale play to refinery in Ohio
- Utica Shale play has the largest production growth in the U.S. in the past two years
- Amid crumbling oil prices, drilling contracts in November and December 2014 increased in Utica Shale play
- Decrease in natural gas prices increases MPC refining margins

#### **Utica Shale Integration**



### **U.S. Production Growth by Play**





# **Investment Theme 2: MLP Drop-Down Value**

## **Organizational Structure**

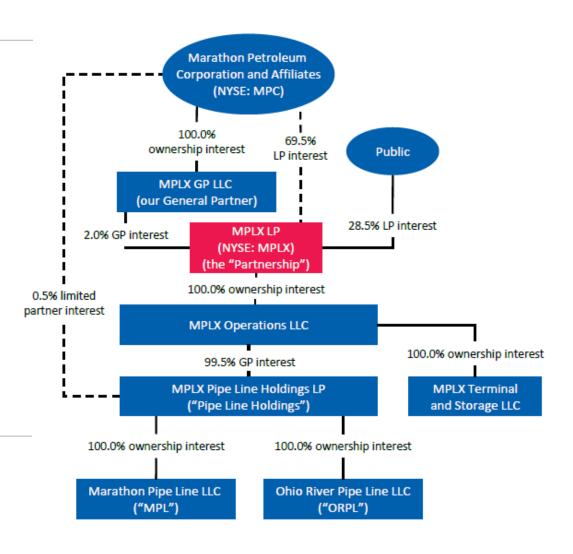


#### What is an MLP?

- Publicly traded partnership partnership structure but issues investment units that trade on an exchange like common stock
- The partnership must derive ~90% of its cash flows from real estate, natural resources, and commodities
- Organizational mandate is to pay out all earnings not needed for current operations and maintenance of capital assets to their unitholders in the form of quarterly cash distributions
- Eliminates double taxation of a corporate structure (corporate level and the shareholder level), as MLPs are taxed only once at the unitholder level
- Most use a fee-based business model ie. regardless of the market price of commodities being processed, transported, or stored, MLP receives a flat fee per bbl of oil

## **General vs. Limited Partnership**

- Partnership agreement generally gives LP a 98% ownership stake and the GP a 2% stake
- Limited partner: provides the capital to the MLP and receives periodic income distributions from the MLP's cash flow
- General partner: responsible for managing the MLP's affairs and receives compensation that is linked to the performance of the venture



Source: MPC Investor Presentation; as of Dec. 31, 2014



# **Investment Theme 2: MLP Drop-Down Value**

## **Organizational Structure**



#### **Unlocking Value**

- 1 Large multiple arbitrage between the MLP and the parent corporation
  - The elimination of double taxation lowers the MPL's cost of capital, supporting a higher valuation for assets owned in an MLP structure relative to the same assets owned by a conventional corporation
  - MLPs typically trade in the 10-14x EBITDA range, versus 8-10x EBITDA for similar assets owned in a corporate structure
  - Owing to this valuation gap, it is advantageous for a corporation to unlock value by dropping-down its MLP-qualifying assets
- 2 Off-balance sheet growth and acquisition vehicle
  - Due to the lower cost of capital, MLP have an advantage relative to corporations in pursuing growth projects and acquisitions
- 3 Significant equity value creation through cash distributions (called Incentive Distribution Rights (IDRs)
  - IDRs are structures such that the GP receives a growing proportion of incremental increases in cash distributions – thus incentivizing the GP to grow distribution to LP unitholders

## MPC Droppable EBITDA ~\$1.6B

## Pipelines

- 5,400 miles of additional crude and products pipelines
- Southern Access Extension, Sandpiper and Utica investments

#### Marine

- 200 owned and 12 leased inland barges; 5.3mmbbl capacity
- 17 owned and one leased inland towboats

#### **Terminals**

- 63 light product; ~23mmbbl storage; 192 loading lanes
- 18 asj[ja;t' ~4mmbbl storage; 65 loading lanes

#### Railcars

- 27 owned and 2,138 leased
- 763 general service; 1,166 high pressure; 236 open-top hoppers

#### Refineries

- 59 mmbbl storage (tanks and caverns)
- 25 rail loading racks and 24 truck loading racks
- 7 owned and 11 non-owned docks
- 2 condensate splitter investments

## Fuels Distribution

- Existing MPC and Speedway volumes; ~17B gallons refined products
- Acquisition of Hess' retail operations adds ~3B gallons refined products

Source: MPC Investor Presentation; as of Jan. 9, 2015



# **Investment Theme 3: Speedway and Hess**

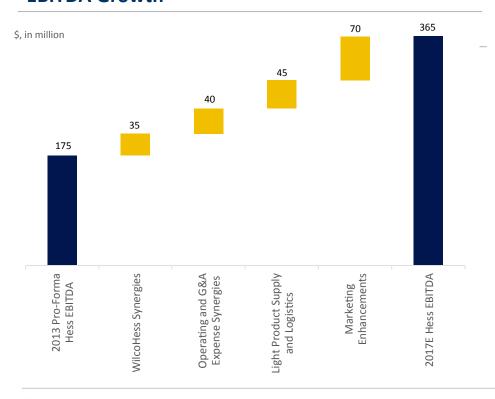
Segment Differentiation & Synergies



#### **Hess Acquisition Overview**

- Acquisition of Hess by Speedway accelerates strategy to grow higher value and stable cash flow businesses
- Hess is considered the top performer retail gasoline player in the U.S.
- Generates meaningful economies of scale
  - 750 additional stores by end-2015
  - 505 by end-2016

#### **EBITDA Growth**



#### **Significant Synergies**

#### 1. Increased Petroleum Placement Opportunities

- Incremental 200 mbpd of assured refined products placement
- Incremental supply of MPC Gulf Coast refined products to northeast and southeast markets

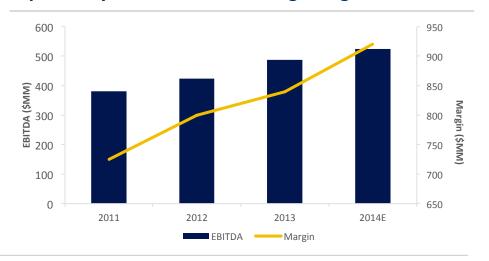
#### 2. Light Product Supply Increase

- Leverage Midwest and Gulf Coast production to provide supply to the New York area
- Increases utilization of terminal with incremental 70 mbpd of throughput

#### 3. Marketing

- Increase U.S. presence and expand Speedway and Marathon brands
- \$190 million in marketing synergies + \$15 million cost savings from Hess higher credit card processing fees

## **Speedway Continues Increasing Margins**





# Investment Theme 4: Attractive Entry Opportunity /

Overblown Market Reaction



#### **Refiners Recent Performance**

- Fearful overreaction to collapse in energy stocks. Investors disregard the sector as a whole because of their risk and uncertainty aversion
  - The 95% confidence interval for market expectations widens considerably over time, with lower and upper limits of \$28/bbl and \$112/bbl for prices in December 2015
- Gasoline demand unexpectedly decreased in December
  - Contrary to widespread belief, U.S. gasoline consumption has been on a cyclical recovery
- Crude oil inventories build-up in the winter lead to higher differentials in the spring
  - U.S. crude oil inventories are at the highest level for this time of year in at least the last 80 years
- Overreaction to crack spreads tightening they seasonally tighten in the winter (December to March)

## **Overall Sector Underperformance**

#### **Fear of Crude Oil Exports Approval**

- Media headlines about U.S. lifting the ban on crude exports has caused an unwarranted sell-off in the refinery space
- On December 30<sup>th</sup> 2014, the Bureau of Industry and Security (BIS) quietly published a clarified regulation on crude and products exports
  - Bottom line: the BIS tightens restrictions on type of petroleum products being allowed to be exported, by only allowing exports of crude processed through a complex heated stabilized tower (lease condensate)
  - This will prompt Eagle Ford producers to increase usage of refiners' stabilizers in order to produce exportable processed condensate
- On January 7<sup>th</sup>, John Podesta, Counselor to the President and top energy advisor, clearly stated that the administration was not pressured to loosen the crude export ban anytime soon
- Unpopular political move, as lifting the crude oil export ban will increase consumer prices, slow GDP growth and consumer spending





# Investment Theme 4: Attractive Entry Opportunity

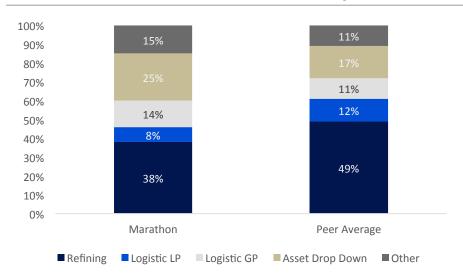
Overblown Market Reaction



#### **Negative Investor Sentiment**

- Systematic sell-off of players with higher debt levels
- Debt-to-Cap and Debt-to-Equity above peer average, but strong cash flow and EBIT/Interest Expense assures a healthy liquidity and solvency
- Lower exposure to refining earnings volatility than peers assures stability of EBITDA. High asset drop-down potential in case of tightening liquidity

#### **Less Volatile Potential Revenue Composition**



## **Solvency & Liquidity**

<u>Company</u>	<u>Debt-to-Cap</u>	Debt-to-Equity	EBIT / Int. Expense
Alon USA	45%	80%	1.47x
Delek USA	33%	48%	7.84x
HollyFrontier Corporation	14%	16%	20.58x
PBF Energy	35%	53%	8.02x
Philips 66	22%	28%	11.08x
Tesoro Coporation	33%	50%	8.59x
Valero Energy	23%	30%	14.33x
Western Refining	29%	41%	9.22x
Select Comp Median	31%	45%	8.90x
Marathon Petroleum	36%	56%	21.69x

Source: Capital IQ



# Section IV

# Marathon Petroleum Corporation (NYSE:MPC)

Valuation





# **Comparables Analysis**



					Refining vs. SOTP	<u>P</u> ./	E	EV / E	BITDA	EV / EBITDA	\ + Deferred ax	d	Refining Margins		Crude
Company	<u>Ticker</u>	<u>Price</u>	Market Cap	EV	Equity Value Est.	2015E	2016E	2015E	2016E	2015E	2016E	Dividend Yield	2014E	Complexity	Throughput Capacity
U.S. Independent Refiners			\$MM	\$MM	%								\$/bbl		Thousand b/d
Alon USA	ALJ	\$10.92	751	910	62%	12.8x	4.6x	3.6x	2.2x	4.5x	2.9x	3.4%	\$12.5	9.1	131
Delek USA	DK	\$27.88	1,689	1,500	49%	12.5x	5.8x	4.4x	2.4x	5.9x	3.4x	2.1%	\$14.4	9.2	140
HollyFrontier Corp	HFC	\$30.84	6,036	4,641	64%	8.9x	5.7x	4.4x	3.2x	6.3x	4.6x	10.1%	\$14.0	12.3	443
PBF Energy	PBF	\$24.42	2,041	2,046	62%	5.4x	2.9x	3.2x	1.8x	4.7x	2.7x	4.8%	\$12.3	11.3	2,576
Philips 66	PSX	\$60.83	33,670	36,087	11%	8.5x	6.7x	5.4x	4.5x	7.6x	6.4x	3.0%	\$9.4	11.0	8,625
Tesoro Coporation	TSO	\$71.03	8,967	7,803	44%	8.9x	6.9x	4.6x	3.9x	6.3x	5.4x	1.6%	\$13.1	11.5	850
Valero Energy	VLO	\$45.40	23,665	21,260	60%	6.6x	4.2x	2.1x	2.1x	4.5x	2.9x	2.3%	\$11.0	12.4	2,384
Western Refining	WNR	\$32.87	3,241	3,712	64%	7.8x	8.5x	4.3x	4.3x	6.4x	6.7x	0.0%	\$17.6	9.0	188
Select Comp Avera	age					8.9x	5.7x	4.0x	3.1x	5.8x	4.4x	3.4%	\$13.0	10.7	
Select Comp Medi	an					8.7x	5.8x	4.4x	2.8x	6.1x	4.0x	2.7%	\$12.8	11.2	
Marathon Petroleum	MPC	\$77.56	21,732	25,724	24%	8.3x	5.6x	4.7x	3.4x	6.3x	4.7x	2.3%	\$14.9	11.0	1,804



## **Sum-Of-The-Part Valuation**

# Assumptions



	20	16E					
\$ in millions	Segment EBITDA	Corporate Allocataion	2017E EBITDA Adjustments	Sub-Total	MLP GP Distributions	Forward Multiple	Implied Value
Refining	4,009	(310)	(448)	3,251	-	4.0x	13,005
Speedway	1,100	(70)	28	1,058	-	7.8x	8,210
Fuel Distribution LP	-	-	496	496	-	13.0x	6,456
Fuel Distribution GP	-	-	-	-	52	18.2x	946
Pipeline MPC	-	-	77	77	-	13.0x	1,002
Pipeline MPLX	619	-	-	619	-	12.3x	7,590
MPLX GP	-	<u> </u>	-	-	69	25.0x	1,725
						SOTP EV	38.935

#### **Crack Spread**

Forward Multiple

	Bear Case	Base Case	Bull Case
Bear Case	\$63.03	\$81.47	\$87.61
Base Case	\$86.50	\$111.08	\$119.28
Bull Case	\$111.44	\$140.72	\$150.96

#### Sensitivity Assumptions

#### Crack spread:

 Base case: \$1 annual increase up to 2016 in the US Gulf Coast and Chicago 6-3-2-1 crack spreads

Bear case: 2\$ annual contractionBull case: \$2 annual expansion

#### Forward Multiple:

• +/- 20% variation in every segment multiple

Adjustments	
Cash & Cash + Equivalents	1,822
-MPC Total Debt	(5,974)
-MPC Underfunded Pensions	(814)
-MPLX Net Debt	(66)
MPLX Incremental Net Debt Financing for Drop -Down	(2,777)
Equity Value	31,126
Diluted Shares Outstanding	280.2
Implied Price / Share	\$111.08
Current Share Price	\$77.56
Current Share Frice	Ψ11.50

Implied Upside

Dividends (Q12015-Q12016)

Dividends % of Share Price

**Implied Total Return** 

43.22%

\$2.10

2.71%

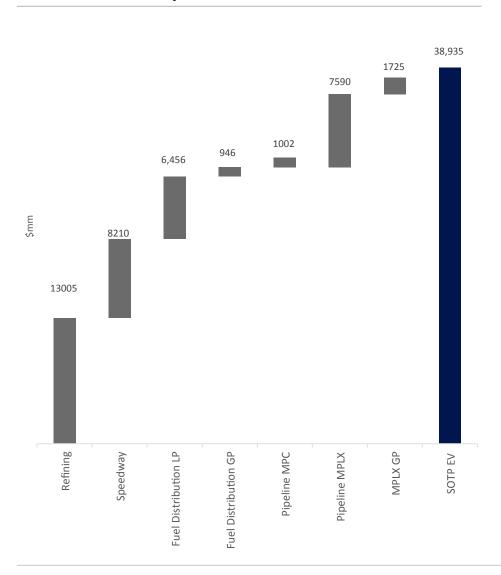
45.93%

# **Sum-Of-The-Part Valuation**

# **Summary of Results**



## **Pro-Forma Enterprise Value**



## **Implied Equity Value**

Adjustments Plus: Cash & Cash Equivalents Minus: MPC Total Debt	1.822
·	1.822
Minus: MPC Total Debt	.,0
Willias. Wil & Total Debt	(5,974)
Minus: MPC Underfunded Pensions	(814)
Minus: MPLX Net Debt	(66)
Minus: MPLX Incremental Net Debt Financing for Drop Down	(2,777)
Equity Value	31,126
Diluted Shares Outstanding	280.2

Implied Share Price (\$/ Share)	\$111.08
Current Price	\$77.56
Implied Upside	43.22%
Dividends (012015 012016)	\$2.10
Dividends (Q12015-Q12016) Dividends % of Share Price	\$2.10 2.71%
Implied Total Return	45.93%



# **Share Ownership**

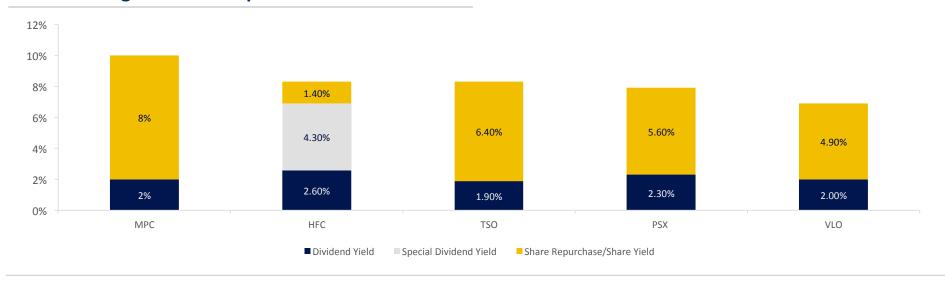
# **Smart-Money**



#### **Main Shareholders**

<u>Holder Name</u>	<u>% Float</u>
Blackrock	10.57%
State Street	5.51%
Vanguard Group	5.23%
LSV Asset Management	1.83%
Boston Partners	1.76%
Deutsche Bank	1.73%
JP Morgan Chase & Co	1.57%
Goldman Sachs Asset Management	1.31%

## **Peer Leading Return of Capital**





# Section V

# Appendix





## **Sum-Of-The-Part Valuation**

# Assumptions



	20	16E					
\$ in millions	Segment EBITDA	Corporate Allocataion	2017E EBITDA Adjustments	Sub-Total	MLP GP Distributions	Forward Multiple	Implied Value
Refining	4,009	(310)	(448)	3,251	-	4.0x	13,005
Speedway	1,100	(70)	28	1,058	-	7.8x	8,210
Fuel Distribution LP		-	496	496	-	13.0x	6,456
Fuel Distribution GP			-	-	52	18.2x	946
Pipeline MPC		-	77	77	-	13.0x	1,002
Pipeline MPLX	619	-	-	619	-	12.3x	7,590
MPLX GP		<u>-</u>			69	25.0x	1,725
						SOTP EV	38,935
					Adjustments		

Notes & Assumption
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- Refining 2017E EBITDA adjustments: Drop-down of refinery assets to Fuel Distribution MLP in 2017, discounted back on year at 10%. Potential assets include, 59 MMBBI storage, 50 loading racks, 7 docks, 2 condensate splitter investments
- Speedway: Incremental project and synergies to reach 2017 run-rate, discounted back one year at 10%
- Fuel Distribution LP 2017E EBITDA adjustments: Drop-down of pipeline assets
- Fuel Distribution GP: Assuming 20% growth in cash distributions; Tier 3 IDR distribution level (25%)
- Pipeline MPC: Sandpiper pipeline completion by 2017 with Enbridge; assuming 37.5% ownership
- MPLX GP: Assuming 20% growth in cash distributions; Tier 3 IDR distribution level (25%)
- MPC Total Debt: Including Sandpiper Capex
- \* See Appendix for Non-Refining Comps Forward Multiple

Implied Price / Share	\$111.08
Diluted Shares Outstanding	280.2
Equity Value	31,126
MPLX Incremental Net Debt Financing for Drop Down	(2,777)
MPLX Net Debt	(66)
MPC Underfunded Pensions	(814)
MPC Total Debt	(5,974)
Cash & Cash Equivalents	1,822
Aujustinents	

Dividends (Q12015-Q12016)

Dividends % of Share Price

**Implied Total Return** 



\$2.10

2.71%

45.93%

# **Sum-Of-The-Part Valuation**

# **Segment Comps**



	EV /EBITDA	
Company	2016E	
Pure-Play Retail Gas Stations		
CST Brands, Inc.	9.8x	
TravelC enters of America LLC	4.0x	
Casey's General Stores, Inc.	9.4x	
Organización Terpel S .A	6.4x	
Petrol, S lovens ka Energets ka Druzba	8.5x	
PTG Energy Public	8.5x	
S elect Comp Average	7.8x	
S elect Comp Median	8.5x	
Research U.S. Retail Multiple	8.0x	

	EV /EBITDA
Company	2016E
Pipeline	
Gibs on Energy Inc.	8.3x
Inter Pipeline Ltd.	14.9x
Keyera Corp.	12.4x
Enbridge Inc.	14.8x
AltaGas Ltd.	13.4x
Trans Canada Corp.	12.3x
Pembina Pipeline Corporation	14.4x
S elect Comp Average	12.9x
S elect Comp Median	13.4x

	EV /EBITDA
Company	2016E
Fuels Distribution LP	
Magellan Midstream Partners LP	18.2x
Holly Energy Partners LP	11.2x
Tesoro Logistics LP	8.4x
Delek Logistics Partners LP	9.0x
Plains All American Pipeline LP	10.8x
Rose Rock Midstream LP	9.2x
Phillips 66 Partners LP	18.6x
NuStar GP Holdings LLC	20.2x
Select Comp Average	13.2x
Select Comp Median	11.0x

Company	EV /EBITDA 2016E
Pipeline MLP	
Williams Partners LP	8.0x
Buckeye Partners LP	15.2x
Plains All American Pipeline LP	10.8x
Kinder Morgan, Inc.	18.2x
Magellan Midstream Partners LP	18.2x
Targa Resources Partners LP	7.1x
Genesis EnergyLP	14.2x
Sunoco Logistics Partners LP	11.2x
ONEOK Partners LP	9.5x
Enbridge Energy Partners LP	13.8x
Select Comp Average	12.6x
Select Comp Median	12.6x

Source: Capital IQ



# **Incentive Distribution Rights**

## Structure



Holder Name Total Quarterly Distribution Per Unit  Target Amount	Total Quarterly Distribution Per Unit	Marginal Percentage Interest in <u>Distributions</u>	
	<u>Unitholders</u>	General Partners	
Minimum Quarterly Distribution	\$0.2625	98.0%	2.0%
1st Target Distribution	\$0.2625 - \$0.301875	98.0%	2.0%
2 <sup>nd</sup> Target Distribution	\$0.301875 - \$0.328125	95.0%	15.0%
3 <sup>rd</sup> Target Distribution	\$0.328125 - \$0.393750	75.0%	25.0%
Thereafter	> \$0.393750	50.0%	50.0%

Source: Capital IQ

