Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of federal securities laws regarding Marathon Petroleum Corporation ("MPC"). These forward-looking statements relate to, among other things, the proposed transaction between MPC and Andeavor ("ANDV") and include expectations, estimates and projections concerning the business and operations, strategic initiatives and value creation plans of MPC. In accordance with "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, these statements are accompanied by cautionary language identifying important factors, though not necessarily all such factors, that could cause future outcomes to differ materially from those set forth in the forward-looking statements. You can identify forward-looking statements by words such as "anticipate," "believe," "could," "design," "estimate," "expect," "forecast," "goal," "guidance," "imply," "intend," "may," "objective," "opportunity," "outlook," "plan," "position," "potential," "predict," "project," "prospective," "pursue," "seek," "should," "strategy," "target," "would," "will" or other similar expressions that convey the uncertainty of future events or outcomes. Such forward-looking statements are not guarantees of future performance and are subject to risks, uncertainties and other factors, some of which are beyond the company's control and are difficult to predict. Factors that could cause MPC's actual results to differ materially from those implied in the forward-looking statements include: the ability to complete the proposed transaction between MPC and ANDV on anticipated terms and timetable; the ability to obtain approval by the shareholders of ANDV and MPC related to the proposed transaction and the ability to satisfy various other conditions to the closing of the transaction contemplated by the merger agreement; the ability to obtain governmental approvals of the proposed transaction on the proposed terms and schedule, and any conditions imposed on the combined entity in connection with consummation of the proposed transaction; the risk that the cost savings and any other synergies from the proposed transaction may not be fully realized or may take longer to realize than expected; disruption from the proposed transaction making it more difficult to maintain relationships with customers, employees or suppliers; risks relating to any unforeseen liabilities of ANDV; future levels of revenues, refining and marketing margins, operating costs, retail gasoline and distillate margins, merchandise margins, income from operations, net income or earnings per share; the regional, national and worldwide availability and pricing of refined products, crude oil, natural gas, NGLs and other feedstocks; consumer demand for refined products; our ability to manage disruptions in credit markets or changes to our credit rating; future levels of capital, environmental or maintenance expenditures, general and administrative and other expenses; the success or timing of completion of ongoing or anticipated capital or maintenance projects; the reliability of processing units and other equipment; business strategies, growth opportunities and expected investment; MPC's share repurchase authorizations, including the timing and amounts of any common stock repurchases; the adequacy of our capital resources and liquidity, including but not limited to, availability of sufficient cash flow to execute our business plan and to effect any share repurchases, including within the expected timeframe; the effect of restructuring or reorganization of business components; the potential effects of judicial or other proceedings on our business, financial condition, results of operations and cash flows; continued or further volatility in and/or degradation of general economic, market, industry or business conditions; compliance with federal and state environmental, economic, health and safety, energy and other policies and regulations, including the cost of compliance with the Renewable Fuel Standard, and/or enforcement actions initiated thereunder; the anticipated effects of actions of third parties such as competitors, activist investors or federal, foreign, state or local regulatory authorities or plaintiffs in litigation; the impact of adverse market conditions or other similar risks to those identified herein affecting MPLX; and the factors set forth under the heading "Risk Factors" in MPC's and ANDV's respective Annual Reports on Form 10-K for the year ended Dec. 31, 2017, filed with Securities and Exchange Commission (SEC). We have based our forward-looking statements on our current expectations, estimates and projections about our industry. We caution that these statements are not guarantees of future performance and you should not rely unduly on them, as they involve risks, uncertainties, and assumptions that we cannot predict. In addition, we have based many of these forward-looking statements on assumptions about future events that may prove to be inaccurate. While our respective management considers these assumptions to be reasonable, they are inherently subject to significant business, economic, competitive, regulatory and other risks, contingencies and uncertainties, most of which are difficult to predict and many of which are beyond our control. Accordingly, our actual results may differ materially from the future performance that we have expressed or forecast in our forward-looking statements. We undertake no obligation to update any forward-looking statements except to the extent required by applicable law.
Additional Information and Where to Find It

In connection with the proposed transaction, a registration statement on Form S-4 has been filed with the SEC and includes a preliminary proxy statement of Marathon Petroleum Corporation ("MPC") and Andeavor ("ANDV"). INVESTORS AND SECURITY HOLDERS ARE ENCOURAGED TO READ THE REGISTRATION STATEMENT AND ANY OTHER RELEVANT DOCUMENTS FILED WITH THE SEC, INCLUDING THE PRELIMINARY JOINT PROXY STATEMENT/PROSPECTUS AND, WHEN AVAILABLE, THE DEFINITIVE JOINT PROXY STATEMENT/PROSPECTUS THAT WILL BE PART OF THE REGISTRATION STATEMENT BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION. The final joint proxy statement/prospectus will be mailed to stockholders of MPC and ANDV. Investors and security holders will be able to obtain the documents free of charge at the SEC’s website, www.sec.gov, from MPC at its website, www.marathonpetroleum.com, or by contacting MPC’s Investor Relations at 419.421.2414, or from ANDV at its website, www.anndeavor.com, or by contacting ANDV’s Investor Relations at 210.626.4757.

Participants in Solicitation

MPC and ANDV and their respective directors and executive officers and other members of management and employees may be deemed to be participants in the solicitation of proxies in respect of the proposed transaction. Information concerning MPC’s participants is set forth in the proxy statement, filed March 15, 2018, for MPC’s 2018 annual meeting of stockholders as filed with the SEC on Schedule 14A. Information concerning ANDV’s participants is set forth in the proxy statement, filed March 15, 2018, for ANDV’s 2018 annual meeting of stockholders as filed with the SEC on Schedule 14A. Additional information regarding the interests of such participants in the solicitation of proxies in respect of the proposed transaction are included in the registration statement and joint proxy statement/prospectus and other relevant materials to be filed with the SEC when they become available.
Combination Creates a Leading Energy Company

**Aligned Strategy, Focus and Culture**

Large-scale, geographically-diversified and highly-integrated refining, marketing, and midstream company with an initial enterprise value >$90 billion

- **Feedstock-advantaged refining portfolio in the most attractive regions with over 3 MMBPD of capacity**
- **High-quality, nationwide retail and marketing business (~4,000 company owned/operated, ~7,800 branded locations)**
- **Two strong customer-focused MLPs, well-positioned for growth in key regions of the U.S.**

Strong culture of safety and environmental stewardship, commitment to people and supporting communities

- Immediately EPS and CFPS accretive
- ≥ $1.0 billion of expected synergies
- Significant incremental long-term cash flow generation

“Must own” refining, marketing, and midstream company

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1 Calculation based on April 27, 2018 closing market values
2 Based on consensus estimates
Complementary Footprints Spanning the U.S.
Strong Presence Across Key Supply and Demand Centers

Source: Company filings
As of April 30, 2018
**Transaction Highlights**

| Consideration and Premium | • MPC to acquire all outstanding ANDV shares using a mix of stock and cash  

• Represents an equity value of $23.3 billion and an enterprise value of $35.6 billion, assuming MPC April 27, 2018 closing price of $81.43  

• ANDV shareholders have the option to elect 1.87 MPC shares or $152.27 in cash for each ANDV share subject to a proration mechanism that will result in 15% of ANDV’s fully diluted shares receiving cash consideration  

• Represents a 24.4% premium to ANDV’s closing price on April 27, 2018  

• MPC and ANDV shareholders will own ~66% and ~34%, respectively, of the combined entity |
| --- | --- |
| Synergies/ Cash Generation | • ≥$1 billion of expected annual run-rate synergies, in addition to expected synergies from the Western Refining transaction  

• Incremental cash generated by pro forma entity is expected to be in excess of $5 billion over the next five years |
| Governance/ Management | • Chairman and Chief Executive Officer – Gary Heminger  

• Executive Vice Chairman – Greg Goff  

• MPC board to include Greg Goff and three other members from the current ANDV board  

• Headquarters in Findlay, Ohio; combined business will maintain San Antonio office |
| Timing/Closing Considerations | • Expect to close in the second half of 2018  

• Subject to customary closing conditions, including regulatory approval and shareholder approvals at both companies |
| Sponsored MLPs | • At close, MPC will own GPs of MPLX and ANDX, and the majority of LP units of both partnerships  

• MPLX and ANDX will remain separate MLPs  

• Will evaluate long-term structure at the appropriate time following the closing of this transaction |
Financial Highlights
Opportunity for Significant Shareholder Value Creation

Accretion and Cash Generation

Immediately accretive to earnings and cash flow per share\(^1\)

>$5 billion of incremental cash flow supports \(\geq 15\%\) long-term cash flow accretion per share\(^2\)

Growth and Value Creation

Substantially enhanced growth platform across all segments, with continued capital investments to drive long-term growth

\(\geq 1\) billion of expected synergies

Financial Discipline

Commitment to investment grade credit profile

Balanced approach to investment in business and return of capital

Capital Return

Expect continued strong, through-cycle dividend growth in pro forma MPC of \(\geq 10\%\)

Expect to complete 2018 share repurchases

Authorized incremental $5 billion share repurchase program

\(^1\) Based on consensus 2019 estimates

\(^2\) \(\geq 15\%\) accretion assumes no share repurchase activity beyond 2018

\(^3\) 2019 Based on consensus; 2020 based on management forecast with expected synergies
Compelling Value for All Shareholders

- Further optimization of crude supply
- Nationwide retail and marketing platform
- Diversifies by adding refining footprint in PADDs 4 and 5, and midstream assets in attractive Permian and Bakken regions

- Substantial increase in scale and geographic diversity – combined EV of >$90 billion\(^1\) and refining capacity of >3 MMBPD
- Capital return further enhanced with additional cash-flow generation
- Substantial value uplift from ≥$1 billion of expected synergies, *in addition to* expected Western Refining synergies
- Complementary growth platforms for both midstream and retail businesses
- Well-positioned for potentially significant benefits from IMO

- Delivers meaningful upfront premium of 24% to April 27, 2018 close
- Effective +24% projected dividend increase\(^2\) and strong go-forward growth profile
- Diversifies by adding refining footprint in PADDs 2 and 3, and midstream assets in attractive Marcellus/Utica and SCOOP/STACK regions

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*Incremental cash generation in excess of $5 billion expected over first five years*

\(^1\)Based on closing share/unit price of MPC/MPLX/ANDV/ANDX on April 27, 2018  
\(^2\)Represents effective dividend per ANDV share in the aggregate, assuming current annualized MPC dividend of $0.46/share/quarter
Clearly identified and developed plan to achieve ≥$1 billion of expected synergies

<table>
<thead>
<tr>
<th>By Function</th>
<th>Total</th>
<th>≥$1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refining &amp; Marketing</td>
<td>$295</td>
<td></td>
</tr>
<tr>
<td>Retail</td>
<td>$210</td>
<td></td>
</tr>
<tr>
<td>Logistics</td>
<td>$55</td>
<td></td>
</tr>
<tr>
<td>Supply &amp; Trading</td>
<td>$95</td>
<td></td>
</tr>
<tr>
<td>Procurement</td>
<td>$150</td>
<td></td>
</tr>
<tr>
<td>Corporate</td>
<td>$195</td>
<td></td>
</tr>
</tbody>
</table>

By Impact Area ($ millions)

Year 1
- Cost Elimination: $480
- Owned/Operated Retail: $150
- Refining Operations: $95

Year 2
- Procurement: $710
- Owned/Operated Retail: $150
- Integrated System Optimization: $95

Year 3
- Procurement: $950
- Owned/Operated Retail: $150
- Integrated System Optimization: $95

Run-Rate
- Procurement: ≥$1,000
- Owned/Operated Retail: $150
- Integrated System Optimization: $95

Note: Synergies-related costs or expenses include approximately $300 million of one-time expenses expected in the first two years following the merger and any incremental capital spending necessary to achieve some of the synergies, the total of which is expected to be immaterial relative to the projected capital spending of the combined business over the first five years.
Synergy Delivery Plan
Expected Synergies of at Least $1 Billion Already Identified

<table>
<thead>
<tr>
<th>Impact Area</th>
<th>Expected Synergy ($ millions)</th>
<th>Business Context</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost Elimination</td>
<td>~$255</td>
<td>● Clearly identified cost efficiencies – allows for rapid achievement</td>
</tr>
<tr>
<td>Procurement</td>
<td>~$150</td>
<td>● Over $10 billion of combined purchases per year</td>
</tr>
<tr>
<td></td>
<td></td>
<td>● 1-2% improvement leads to $100-$200 million of savings</td>
</tr>
<tr>
<td>Owned/Operated Retail</td>
<td>~$210</td>
<td>● Delivered &gt;$200 million of synergies with Hess Retail acquisition</td>
</tr>
<tr>
<td></td>
<td></td>
<td>● Comparable number of stores (1,100) across three platforms (multi-site operators,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Southwest retail, SuperAmerica) provides even greater opportunity</td>
</tr>
<tr>
<td>Integrated System</td>
<td>~$165</td>
<td>● Improved purchasing of over 1 billion barrels/year of crude oil and other feedstocks (every $0.01/barrel improvement is ~$10 million of earnings)</td>
</tr>
<tr>
<td>Optimization</td>
<td></td>
<td>● Value chain optimization (1/10 cent per gallon uplift is ~$50 million)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>● Permian and Bakken crude optimization</td>
</tr>
<tr>
<td></td>
<td></td>
<td>● Maximize throughput on owned and leased systems/assets</td>
</tr>
<tr>
<td>Refining Operations</td>
<td>~$220</td>
<td>● Processing optimization through reciprocal application of refining expertise</td>
</tr>
<tr>
<td></td>
<td></td>
<td>● Capital and maintenance efficiency improvements:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>‐ Major capital projects</td>
</tr>
<tr>
<td></td>
<td></td>
<td>‐ Turnaround work</td>
</tr>
<tr>
<td></td>
<td></td>
<td>‐ Routine maintenance</td>
</tr>
<tr>
<td>Total</td>
<td>≥$1,000</td>
<td></td>
</tr>
</tbody>
</table>
MPC and Andeavor Strategic Evolutions
Track Record of Integrating Businesses and Driving Shareholder Value

### Strategic Actions:
- **2012**: Formed MLP
- **2013**: Acquired Galveston Bay refinery and integrated midstream and marketing assets
- **2014**: Acquired former Hess retail assets
- **2015**: Acquired MarkWest Energy Partners
- **2016**: MPC completes Strategic Actions
- **2017**: Became Andeavor
- **2018**: MLP Merger (TLLP/WNRL)

### Business Acquisitions:
- **2012**: Acquisition of Carson refinery, ARCO, and am pm master franchise license
- **2013**: Acquired Great Northern Midstream LLC (Williston Basin logistics assets)
- **2015**: Acquired Dickinson, ND refinery and associated logistics assets
- **2016**: Acquired QEP Midstream and Field Services (later merged with TLLP)
- **2017**: Acquired Western Refining

### Timeline:

<table>
<thead>
<tr>
<th>Year</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>$0</td>
<td>$25</td>
<td>$50</td>
<td>$75</td>
<td>$100</td>
<td>$125</td>
<td>$150</td>
<td>$175</td>
</tr>
</tbody>
</table>
## MPC Track Record of Executing and Integrating Large Transactions

### Galveston Bay Achievements (since acquisition)

<table>
<thead>
<tr>
<th>Improved Environmental and Safety Performance</th>
<th>Advanced Operational Excellence</th>
<th>Lowered Operating Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>• 80% reduction in environmental incidents</td>
<td>• 33 monthly process-unit rate records in 2017 alone</td>
<td>• Reduced total cash operating expenses over 20%</td>
</tr>
<tr>
<td>• Average yearly process safety incidents reduced by 50%</td>
<td>• Unplanned downtime cut by 50%</td>
<td>• Reduced fixed operating, turnaround and routine maintenance costs</td>
</tr>
</tbody>
</table>

### Speedway Successful Hess Retail Integration

- Increased footprint by 13 states and more than 1,200 stores in 2014
- Planned investments for system-wide remodels achieved under budget, with higher returns, and ahead of schedule
- ~80% of acquired stores upgraded under remodel plan
- Exceeded synergy guidance every year since acquisition in 2014; $210 million realized by 2017 vs. guidance of $190 million at announcement

### MPLX’s Strategic Transformation (over past 5 years)

- Expansion into midstream natural gas business with MarkWest merger in 2015
- Largest processor and fractionator in the Marcellus/Utica with a growing presence in Permian and STACK
- Completed dropdowns projected to generate ~$1.4 billion in annual EBITDA
- Exchanged GP economic interests, including IDR, for LP units

Improved Environmental and Safety Performance

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Advanced Operational Excellence

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Diversified Large-Scale U.S. Refining Portfolio
Sixteen Refineries with Over 3 Million BPD of Throughput Capacity

- Diversification across attractive PADDs
- Incremental access to advantaged feedstock supply
- Scale to deliver best-in-class operating capability
- Opportunity to capture substantial system synergies
- Well-positioned to expand market presence

**Pro Forma Refining Locations**

![Map of U.S. showing Pro Forma Refining Locations]

**U.S. Refining Capacity¹ (MBPD)**

- Pro Forma MPC: 3,038
- Valero: 2,625
- MPC: 1,881
- Phillips 66: 1,867
- ExxonMobil: 1,726
- Andeavor: 1,157
- Chevron: 919
- Shell: 890

Source: Company filings

¹ Crude capacity; excludes refining capacity outside the U.S.
Geographic Diversification Increases Exposure to Attractive Margins

- Andeavor’s California, Pacific Northwest, and Mid-Con refineries add geographic diversity to MPC’s existing refining earnings
- Attractive West Coast market dynamics

Source: Bloomberg; US Midwest WTI 3-2-1 (87 Regular), US Gulf Coast LLS 3-2-1 (87 Regular), US West Coast ANS 3-2-1 (LA 85.5 CARBOB)
Pro forma MPC is positioned to benefit from the adoption of the International Maritime Organization's (IMO) low-sulfur-fuels requirements, scheduled to take effect in 2020.

Further investments to upgrade residual fuel oil to higher valued distillates include:
- Garyville diesel maximization – completed 1Q 2018
- STAR Program – phased completion 2016-2022 est.
- Garyville existing coker expansion – completion 2020 est.

Incremental investments are estimated to contribute 30 MBPD of resid destruction and 70 MBPD of distillate production.
Two High-quality MLPs

- Pro forma MPC will be the General Partner (GP) and own the majority of Limited Partner (LP) units in two high-quality MLPs
- MPLX and ANDX remain separate MLPs and will continue to execute their growth plans
- Both partnerships are well-positioned:
  - Diversified portfolio of strategic assets in premier locations
  - Visible organic growth opportunities
  - IDR burden for both partnerships has been eliminated
- Current focus is the successful closing of the ANDV acquisition; the GP will evaluate structural considerations post-closing

2 MPLX pro forma for Refining Logistics and Fuels Distribution acquisition, GP/IDR restructuring and February 2018 notes offering.  
3 Includes preferred on an as-converted basis  
4 Source: FactSet  
5 2018E DCF coverage estimate reflects Wall Street research.  
6 Last quarter distribution annualized. MPLX: $0.6175 \times 4 = $2.47; ANDX: $1.015 \times 4 = $4.06
Significant Midstream Opportunities

- Diversified customer offering across key energy producing regions
  - Pipelines: ~50% increase in pipeline mileage to >15,000 miles
  - Terminals: ~30% increase to ~130 terminals
  - Processing capacity: ~20% increase to >10 BCFD

- Expanded Permian footprint increases growth opportunities

- Integrates Bakken crude sourcing into additional natural refining demand

As of April 30, 2018
Significant Retail and Marketing Opportunities
Multiple Growth Platforms with a Strong Footprint in Attractive Regions

**Retail**
(Company owned/operated)
- Speedway platform for company owned/operated
- Opportunity to expand industry leading retail position nationwide
- Leverage Speedway’s purchasing, distribution, and fully-integrated home-office, back-office, and point-of-sale platforms
- Opportunity to expand Speedway’s leading convenience retail loyalty program nationwide

**Marketing**
(Branded and wholesale distribution networks)
- Strong, recognized regional brands provide nationwide coverage to consumers
- Expanded geographic footprint creates additional opportunities to better serve customers
Increased size, scale and diversity supports commitment to investment grade credit profile

Equity-weighted acquisition funding mix (85/15) and consolidated earnings profile provides significant financial flexibility

Committed to maintaining significant core liquidity; will target ~$8.5 billion

>$5 billion incremental cash flow expected in first five years

Implicit leverage reduction via earnings growth even prior to synergy achievement

MPC expects to complete 2018 share repurchases

Incremental $5 billion share repurchase authorization provides for additional capital return flexibility

Note: Projections reflect FactSet consensus and sell-side research estimates. PF MPC adjusted for transaction-related items. Turnaround costs are expensed for both companies.

1Parent excludes MLP’s debt and EBITDA

2Pro forma leverage reflects 85% stock/15% cash consideration and excludes one-time costs to achieve synergies.
Total MPC Capital Return – Spin Through 1Q 2018
Over $15 billion returned to shareholders since spin

Total Share Repurchases

<table>
<thead>
<tr>
<th>Year</th>
<th>Shares Repurchased (MM)</th>
<th>Shares Outstanding (MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>712</td>
<td>100</td>
</tr>
<tr>
<td>2012</td>
<td>666</td>
<td>88</td>
</tr>
<tr>
<td>2013</td>
<td>594</td>
<td>68</td>
</tr>
<tr>
<td>2014</td>
<td>547</td>
<td>42</td>
</tr>
<tr>
<td>2015</td>
<td>531</td>
<td>24</td>
</tr>
<tr>
<td>2016</td>
<td>528</td>
<td>16</td>
</tr>
<tr>
<td>2017</td>
<td>486</td>
<td>13</td>
</tr>
<tr>
<td>2018</td>
<td>467</td>
<td>11</td>
</tr>
</tbody>
</table>

1Shares adjusted for 2:1 stock split in June 2015
2Cumulative repurchase represents percentage of the ~712 MM shares outstanding as of June 30, 2011
3Accelerated Share Repurchase program (ASR); cash for each ASR paid upfront, portion of shares delivered at conclusion of each ASR (40.7 MM shares repurchased under $850 MM ASR delivered 1Q12-3Q12, 16.5 MM shares repurchased under $500 MM ASR delivered 4Q2012-1Q2013)

Share Repurchases (MM) | Dividends (MM) | Total Capital Returned (MM)
----------------------|----------------|-------------------------|
2011                  | $160           | $160                    |
2012                  | $1,350         | $407                    |
2013                  | $2,793         | $484                    |
2014                  | $2,131         | $524                    |
2015                  | $965           | $613                    |
2016                  | $197           | $719                    |
2017                  | $2,372         | $773                    |
2018                  | $1,327         | $219                    |
Total                 | $11,135        | $3,899                  |

$15,034
MPC and ANDV Mexico Opportunities
Desirable Supply Position into Mexico with Direct Supply from the East and West

**MPC**
- Bulk supplier via waterborne cargoes from Garyville and Galveston Bay
- Rail supply potential from Houston area

**Andeavor**
- Winner of PEMEX open season in northwest Mexico – physical shipper on logistics assets
- Delivery into Mexico and distribution to local jobbers
- Provides enhanced direct Mexico market insights

**Pro Forma**
- Evaluate long-term trends and participate in industry build-out
- System optimization opportunities
• Accelerates MPC’s entry into Permian with attractive assets
• Andeavor crude oil gathering and marketing aligns naturally with MPC’s crude needs at Galveston Bay
• Allows for full crude oil integration – wellhead gathering to refinery supply
• Other enhanced growth opportunities:
  – Long-haul pipeline opportunities
  – Potential to build out MPLX Texas City tank farm and dock facility for crude exports

Source: Company filings
Integrates Bakken Crude System with MPC Refining Demand

- Crude gathering and marketing aligns with MPC demand in Midwest
- Gain ability to aggregate DAPL supply on gathering and related assets

Source: Company filings
A Powerful Combination for Long-term Value Creation

Robust Earnings and Cash Generation

Scale and Diversity Enhances Investment Grade Credit Profile

Nationwide Integrated Footprint

Substantial Cost and Operating Synergies

Continued Focus on Balanced Capital Allocation
First-Quarter Highlights

- Earnings* of $37 million or $0.08 per diluted share, income from operations of $440 million
  - Record Midstream segment income from operations of $567 million, largely driven by MPLX
- Returned $1.55 billion of capital to shareholders, including $1.33 billion of share repurchases
- Announced agreement to acquire 78 store locations expanding Speedway into key growth markets
- Completed Galveston Bay refinery turnaround activity ahead of schedule and under budget

*Earnings refer to net income attributable to MPC
MPLX - Key Investment Highlights

Diversified large-cap MLP positioned to deliver attractive returns over the long term.
Forecast distribution growth of ~10% for 2018

- **Gathering & Processing**
  - Largest processor and fractionator in the Marcellus/Utica basins
  - Strong footprint in STACK play and growing presence in Permian basin
  - Robust capital plan for 2018 adds 11 plants and ~1.5 Bcf/d processing and ~100 MBPD fractionation capacity

- **Logistics & Storage**
  - Expanding third-party business and delivering industry solutions
  - Supports extensive operations of second-largest U.S. refiner including fuels distribution services

- **Stable Cash Flows**
  - Substantial fee-based income with limited commodity exposure
  - Long-term relationships with diverse set of producer customers
  - Transportation and storage agreements with sponsor MPC

- **Competitive Cost of Capital**
  - Visibility to growth through robust portfolio of organic projects and strong coverage ratio
  - Elimination of IDR burden improves MPLX cost of capital
  - Anticipate no issuance of public equity to fund organic growth capital in 2018
Growth-oriented, diversified MLP with high-quality, strategically-located assets with leading midstream position

Two primary businesses

- **Logistics & Storage** includes transportation, storage and distribution of crude oil, refined petroleum products and other hydrocarbon-based products and fuels distribution services to MPC
- **Gathering & Processing** includes gathering, processing, and transportation of natural gas and the gathering, transportation, fractionation, storage and marketing of NGLs

Investment grade credit profile with strong financial flexibility

MPC as sponsor has interests aligned with MPLX

- MPLX assets are integral to MPC
- Growing stable cash flows through continued investment in midstream infrastructure
- ~64% ownership of the outstanding MPLX common units

**About MPLX**

As of March 31, 2018
MPLX - Logistics & Storage

Segment Overview

- High-quality, well-maintained assets that are integral to MPC
  - Owns, leases, operates, or has interest in ~4,500 miles of crude oil pipelines and ~5,500 miles of product pipelines and supporting assets
  - 62 light product terminals with ~24 million barrels of storage capacity
  - 20 inland waterway towboats and 244 tank barges moving refined products and crude oil
  - Refining Logistics assets consisting of tanks with storage capacity of ~56 million barrels as well as refinery docks, loading racks, and associated piping

- Provides fuels distribution services to MPC

- Stable cash flows with fee-based revenues and minimal direct commodity exposure

As of March 31, 2018
MPLX - Gathering & Processing
Segment Overview

- We are well-positioned in the most prolific and attractive basins
  - Largest processor and fractionator in the Marcellus/Utica basins
  - Strong footprint in STACK play and growing presence in Permian basin
  - ~45% of total U.S. natural gas production growth is expected to occur in Northeast

- Top-rated midstream service provider since 2006 as determined by independent research provider

- Primarily fee-based business with highly diverse customer base and established long-term contracts

1Includes condensate stabilization capacity.
2Includes processing capacity of non-operated joint venture.

Gathering Capacity (~5.9 Bcf/d)

- ~65%
- ~35%

Processing Capacity (~8.5 Bcf/d)²

- ~75%
- ~5%
- ~20% (2)

C2 + Fractionation Capacity (~610 MBPD)¹

- ~90%
- ~5%
- ~5%
**Extensive Retail and Brand Network**

**Speedway**
- Largest company-owned and -operated c-store chain east of the Mississippi
- ~2,740 locations in 21 states
- Approximately 5.8 billion gallons of transportation fuel sold in 2017

**Marathon Brand**
- ~5,600 branded locations in 20 states and the District of Columbia
- Owned and operated by independent entrepreneurs
- Approximately 4.4 billion gallons of transportation fuel sold in 2017

As of March 31, 2018
Speedy Rewards® Loyalty Program

- Highly successful loyalty program
- Customers earn points on every purchase
- Customers redeem points for free merchandise and fuel discounts
- Averaged ~6 million active Speedy Rewards members in 2017, and continues to grow as we attract new members in the markets we serve
- Heavy vendor support due to one-on-one marketing capabilities
- Upgrade to Speedy Rewards Pay Card and use of alternate ID
- Speedy Rewards MasterCard that is a Speedy Rewards card and MasterCard all in one
- Partnerships provide additional value to members
Strong Operational Performance and Responsible Corporate Leadership

MPC has earned **76%** of the Environmental Protection Agency’s Energy Star recognitions awarded to refineries. That’s despite owning and operating just **10%** of total U.S. refining capacity.

MPC facilities received from the American Chemistry Council:
- **56** Certificates of Excellence
- **3** Certificates of Honor
- **7** Certificates of Achievement

MPC facilities have earned the federal Occupational Safety and Health Administration’s Highest Voluntary Protection Program status.

MPC manages **21** certified wildlife habitats consisting of **1,327** acres.

MPC has placed in the top **20%** of companies in the EPA’s Smartway Transport Partnerships, which recognizes the best-performing freight carriers for carbon efficiency.
Refining & Marketing
- Six-plant refining system with ~1.9 MMBPCD capacity
- One biodiesel facility and interest in three ethanol facilities
- One of the largest wholesale suppliers in our market area
- One of the largest producers of asphalt in the U.S.
- ~5,600 Marathon Brand retail outlets across 20 states and the District of Columbia
- Owns/operates 20 asphalt/light product terminals, while utilizing third-party terminals at 130 light product and two asphalt locations
- 2,018 owned/leased railcars, 180 owned transport trucks

Speedway
- ~2,740 locations in 21 states
- Second-largest U.S. owned/operated c-store chain

Midstream (including MPLX)
- Owns, leases or has interest in ~10,800 miles of crude and refined product pipelines
- Owns, leases or has interest in 62 light product terminals with ~24 million barrels of storage capacity
- 20 owned inland waterway towboats with more than 240 barges
- Owns/operates ~5.9 billion cubic feet per day of gas gathering capacity
- Owns/operates ~6.4 billion cubic feet per day of natural gas processing capacity and ~610 MBPD of fractionation capacity
- Owns refining logistics assets consisting of tanks, refinery docks, loading racks and associated piping