Forward-Looking Statements

Statements we make that are not historical facts are forward-looking statements. These forward-looking statements are not guarantees of future performance. Although we believe the assumptions underlying these statements are reasonable, investors are cautioned that such forward-looking statements involve risks and uncertainties that may affect our business and cause actual results to differ materially from those discussed in this presentation. Such risks and uncertainties include economic, business, competitive and/or regulatory factors affecting our business, as well as uncertainties related to the outcomes of pending or future litigation. Sunoco Logistics Partners L.P. has included in its Annual Report on Form 10-K for the year ended December 31, 2012, and in its subsequent SEC filings, 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. For more information about these factors, see our SEC filings, available on our website at www.sunocologistics.com. We expressly disclaim any obligation to update or alter these forward-looking statements, whether as a result of new information, future events or otherwise.

This presentation includes certain non-GAAP financial measures intended to supplement, not substitute for, comparable GAAP measures. Reconciliations of non-GAAP financial measures to GAAP financial measures are provided in the appendix to this presentation. You should consider carefully the comparable GAAP measures and the reconciliations to those measures provided in this presentation.
Sunoco Logistics Asset Overview

- Serve key U.S. refining and production centers in U.S. Northeast, Midwest, and Gulf Coast
- 2,500 miles of refined product and NGL pipelines
- 5,400 miles of crude pipelines
- 40 active refined product terminals
- ~46 MMB of combined crude oil, refined products and NGL storage capacity
The early “Ethane Situation”…

Volume Estimates
  – 2009/2010 vs. today

The Mariner Concept
  – Re-purposing of existing pipelines

Timing critical for ethane as blending opportunities diminish

Market development as concepts emerge
Mariner West Ethane Pipeline Overview

- Origin – MarkWest Houston fractionator
- New pipeline to Vanport, PA
- Converted existing 8/10” products pipeline to Sarnia
- Line fill in progress
- Potential 30 MBD expansion

47 MBD Ethane Pipeline from Houston, PA to Sarnia, Canada
Midwest products to Eastern Ohio and Western Pennsylvania:

- Strong demand to move Midwest refined products east
  - Refinery expansions
  - Refinery economics
- Utilizes existing and new assets
- Successful Open Season
  - Initial capacity of 85 MB/D
  - Expandable to 110 MB/D
- Mid 2014 projected start-up
Mariner East 1 Overview

- New 12” pipeline from Houston to Delmont

- Convert 8” pipeline from Delmont to Marcus Hook

- Construct E/P splitter at MH Terminal

- Construct ethane chilling and refrigerated storage

- Construct propane chilling and refrigerated storage
Marcus Hook Industrial Complex

- Acquired from Sunoco, Inc.
- Continued commitment to growth in natural gas liquids
- Anchors the Mariner East project
- Located near the Marcellus and Utica shales, the site offers many features:
  - Five underground caverns for storing NGLs
  - Deep water berths, rail access, truck capability and advantageous pipeline infrastructure
  - A northeast NGL hub, capable of handling a broad array of NGLs and located <300 miles from the Marcellus, is very attractive to producers as well as local and overseas consumers
SXL Delaware River Expertise

- Managed 800+ MBPD of marine feedstock
- Thousands of marine movements yearly
- Excellent Coast Guard and Pilots relationship
- Area refineries dependent upon marine supplied feedstock
- Knowledge and experience with marine LPG movements
Mariner West
Ethane from Houston to Sarnia

Mariner East
E/P from Houston to Marcus Hook
Mariner South Overview

- Origin - Lone Star’s fractionator in Mont Belvieu
- SXL pipeline to Nederland Terminal for exporting
- Construct chilling and refrigerated tankage at Nederland
- 1Q15 projected start-up
- Potential expansion

200 MBD Propane/Butane Pipeline and Export Terminal on Gulf Coast
Mariner East Phase 2 Overview

Propane/Butane/Natural Gasoline Batching Pipeline to Marcus Hook

- New and existing pipeline from Basin Fractionators to the Marcus Hook
- Convert Mariner East 1 pipeline to ethane only service
- Construct refrigerated propane and butane storage
- Utilize existing SXL tankage for natural gasoline storage and distribution
- Enhance ethane, propane, butane and natural gasoline export capabilities
- Potential PDH plant
- Online 24 to 27 months from execution of contracts
Mariner East 2 Export Shipment Advantages

- World class ship loading rates (BPH)
- Virtually unlimited dock capacity
- Un-crowded ship channel
- Shipping logistics
Mariner Projects: Comprehensive NGL Takeaway

- Mariner East and West provided flexible, scalable NGL takeaway options for the Marcellus and Utica basins

- Mariner South provides a much needed, efficient export project for the USGC through Nederland

- World class export capabilities through Marcus Hook and Nederland
  - Connect increasing production with growing international demand