

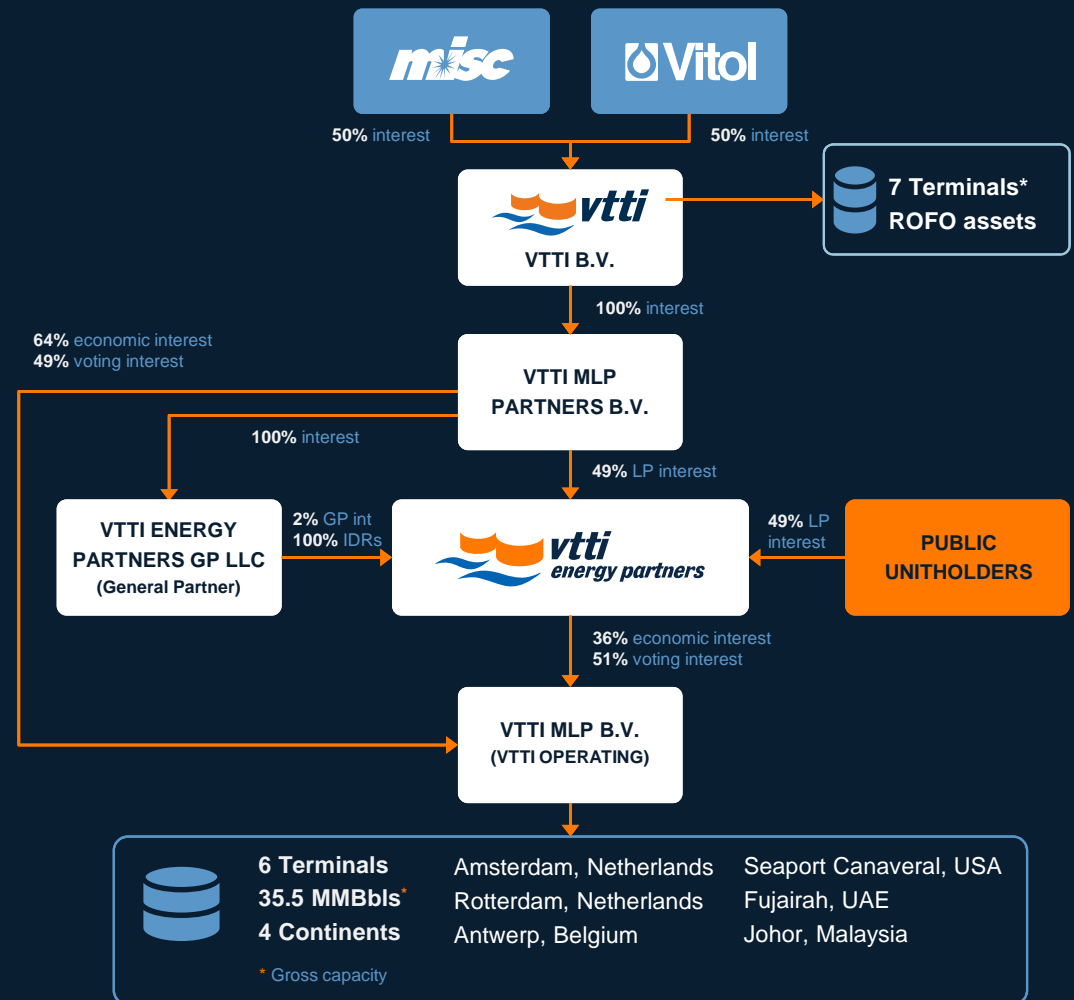
MAY 2015
NAPTP CONFERENCE

VTTI ENERGY PARTNERS LP INVESTOR PRESENTATION

VTTI Energy Partners LP was listed in August 2014 by the global independent energy storage company: VTTI B.V.

- IPO August 2014 (NYSE: VTTI)
- ~\$ 1bn market capitalization
- 49% of Partnership is publicly owned
- Investors receive 1099 tax form
- Partnership owns 36% of VTTI Operating
- Multiple growth options available
- Sufficient liquidity to finance growth

Simplified Organizational and Ownership Structure



* Including ATB Phase 2

VTTI is a unique global terminal MLP, well differentiated from its peers

Unique Strategic Relationship with Vitol/MISC

- Vitol/MISC/VTTI B.V. provide extensive global commodity flow and opportunity insight
- Sponsors incentivized to promote and support us given their strong LP and GP ownership

High Quality, Strategically Located Asset Base

- Located in major global energy market hubs with extensive interconnectivity infrastructure
- Highly efficient and flexible terminals equipped with advanced technology

High Barriers to Entry

- Global network difficult to replicate
- Ability to execute projects in any region around the world

Proven Track Record of Growth

- VTTI B.V. increased storage capacity ~40% CAGR since 2006
- Seasoned management and terminal team with successful global execution

Cash flow stability

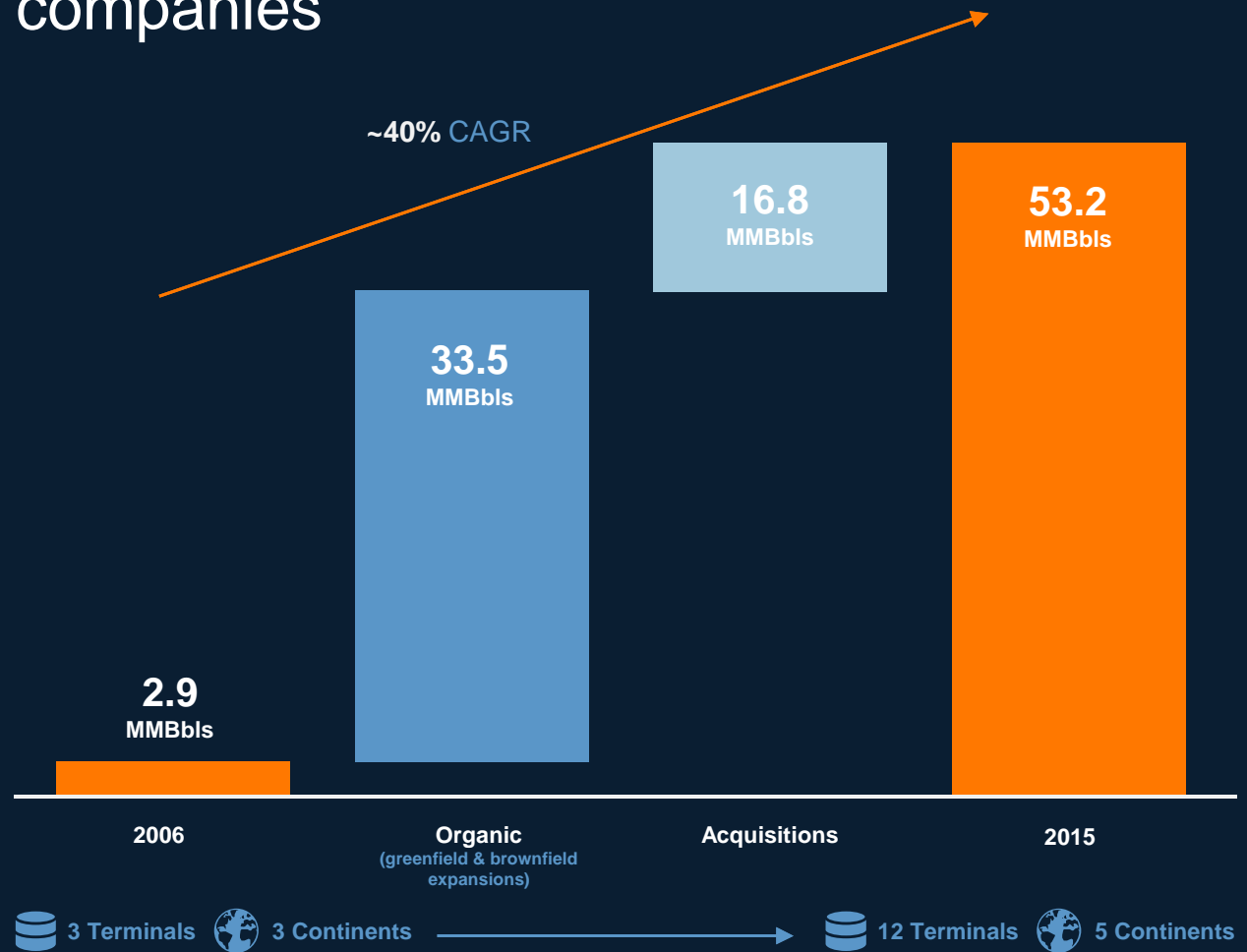
- Long-term, fee-based, take-or-pay contracts with no commodity price exposure
- Material non-USD FX exposures largely hedged to mid-2019

High Growth Potential

- ~40 MMBbls of capacity outside MLP available for dropdowns, >3x the existing capacity
- Opportunity to exploit highly fragmented international midstream industry outside US

VTTI B.V. has grown rapidly to become one of the largest global independent storage companies

- Created to own, operate, develop and acquire refined petroleum product and crude oil terminals, and related energy infrastructure
- Demonstrated track record of rapid growth through expansions and acquisitions
- Fee-based, growth-oriented company with large global portfolio in strategic locations
- Today comprises 12 terminals in 5 continents with ~1,000 employees









VTTI B.V. has acquired 6 terminals, developed 7 greenfield projects and executed 8 terminal expansions since 2006



VTTI EP TERMINALS

- Portfolio currently comprises six terminals located in four major global energy market hubs
- Well interconnected to sea, road, pipelines and railroads
- ~400 tanks, comprising 35.5 million barrels of capacity
- Newly constructed/retrofitted and fully automated infrastructure with extremely efficient operations
- Highly flexible, industry leading customer service and responsiveness
- Significant opportunities for expansion




	Europe			Middle East	Asia	North America
Locations	Amsterdam	Rotterdam	Antwerp	Fujairah	Johore (Malaysia)	Florida
						
Gross Capacity (MMBbls)	8.4	7.0	4.2	7.4	5.6	2.8
No. of Tanks	211	28	45	47	41	24
Products	Refined products	Refined products	Refined products Crude oil	Refined products Crude oil	Refined products	Refined products
Maximum draft (feet)	46	69	46	54	56	39
Connectivity	Ship Barge Road Railroad	Ship Barge Road Railroad Pipeline	Ship Barge Road Railroad Pipeline	Ship Barge Road Pipeline	Ship Barge Road	Ship Barge Road Pipeline

WORLD CLASS SPONSORS WITH INSIGHT ACROSS VALUE CHAIN

- Global presence
- Network of relationships
- Industry insight
- Sourcing and evaluation of opportunities

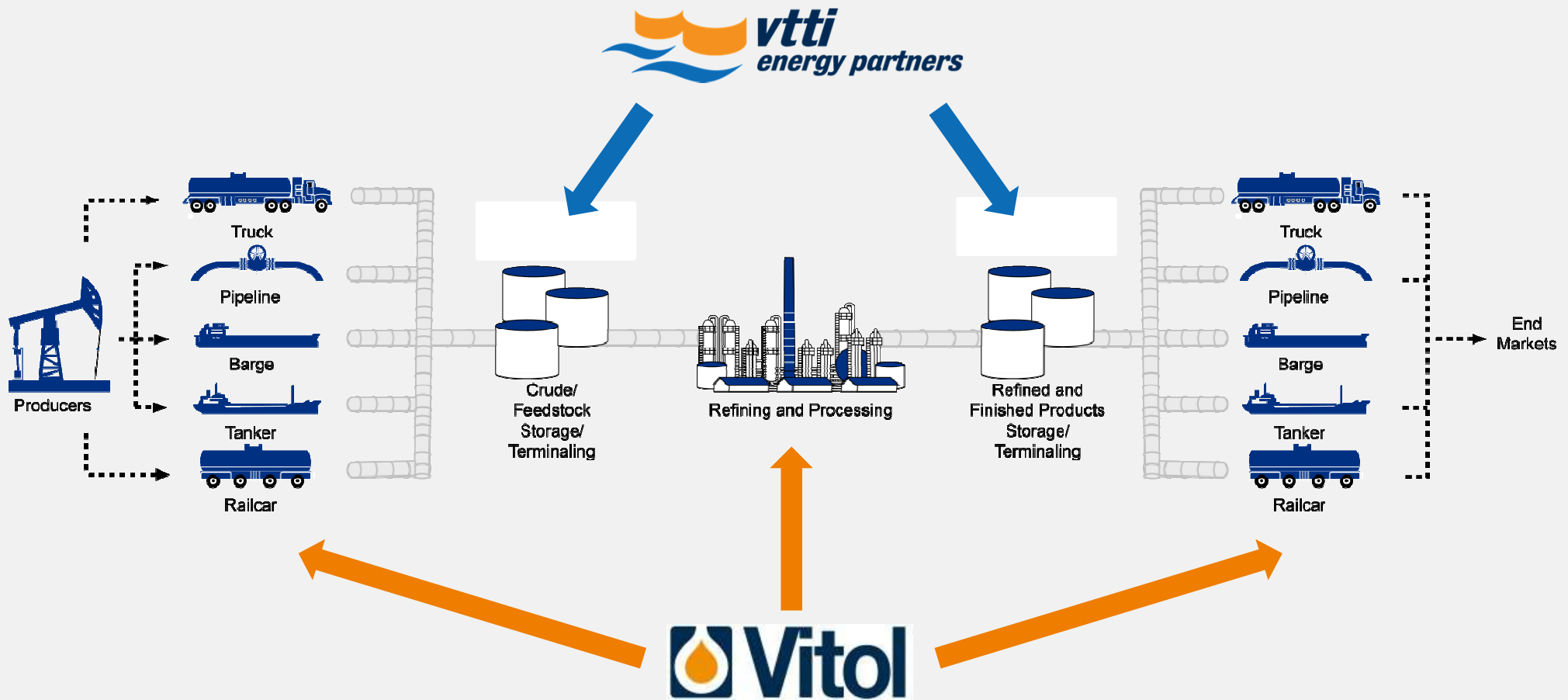
★ VTTI Terminals
● Vitol Offices
■ MISC / Petronas Locations



	Trading	Upstream	Refining	Terminals	Shipping	Retail
  	>5MM bpd of crude/refined products	Diversified portfolio in FSU, West Africa and North America	Ownership of 4 refineries w/ 350k bpd of capacity	Joint ownership of 12 terminals on 5 continents with 51 MMBbls of storage capacity	>6,000 ship voyages in 2013	Ownership of 1,430 retail stations
		Production in more than 20 countries across Asia, Middle East, Latin America and Africa	Ownership of 3 refineries w/ 440k bpd of capacity		Owns or charters 120 vessels w/ 13MM deadweight tons	Ownership of 2,400 retail stations

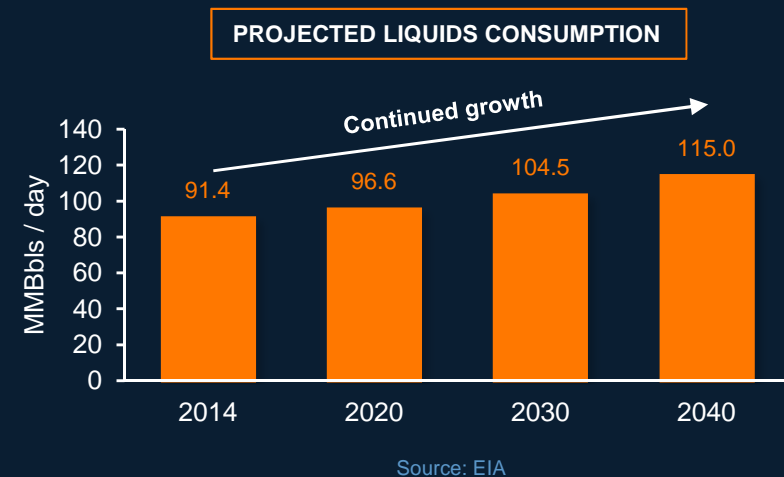
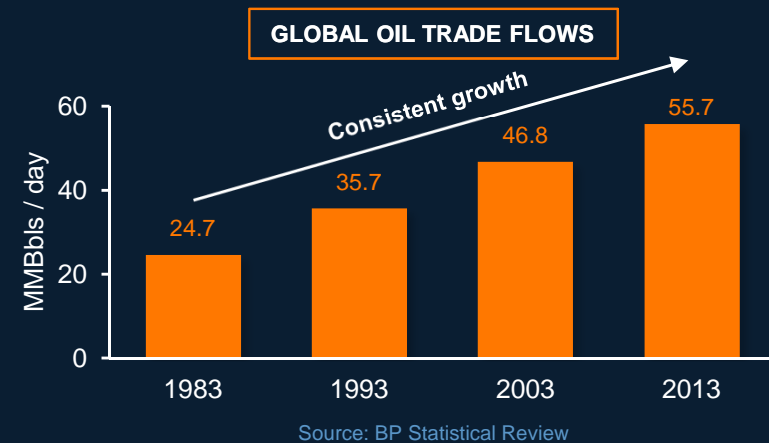


VTTI Energy Partners' Assets are Strategic and Core to Vitol's Business

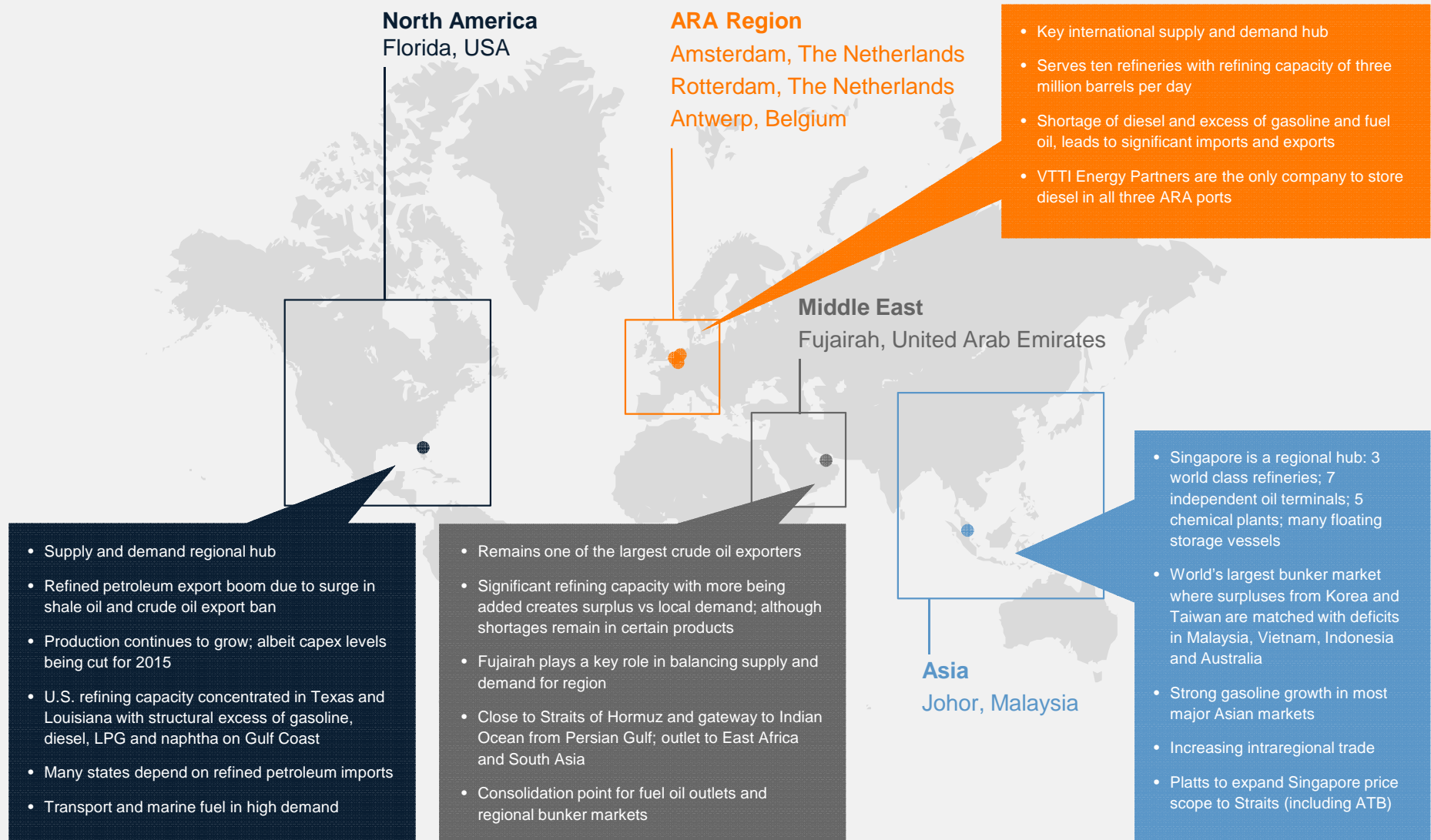


Long-term trends support growth in storage demand

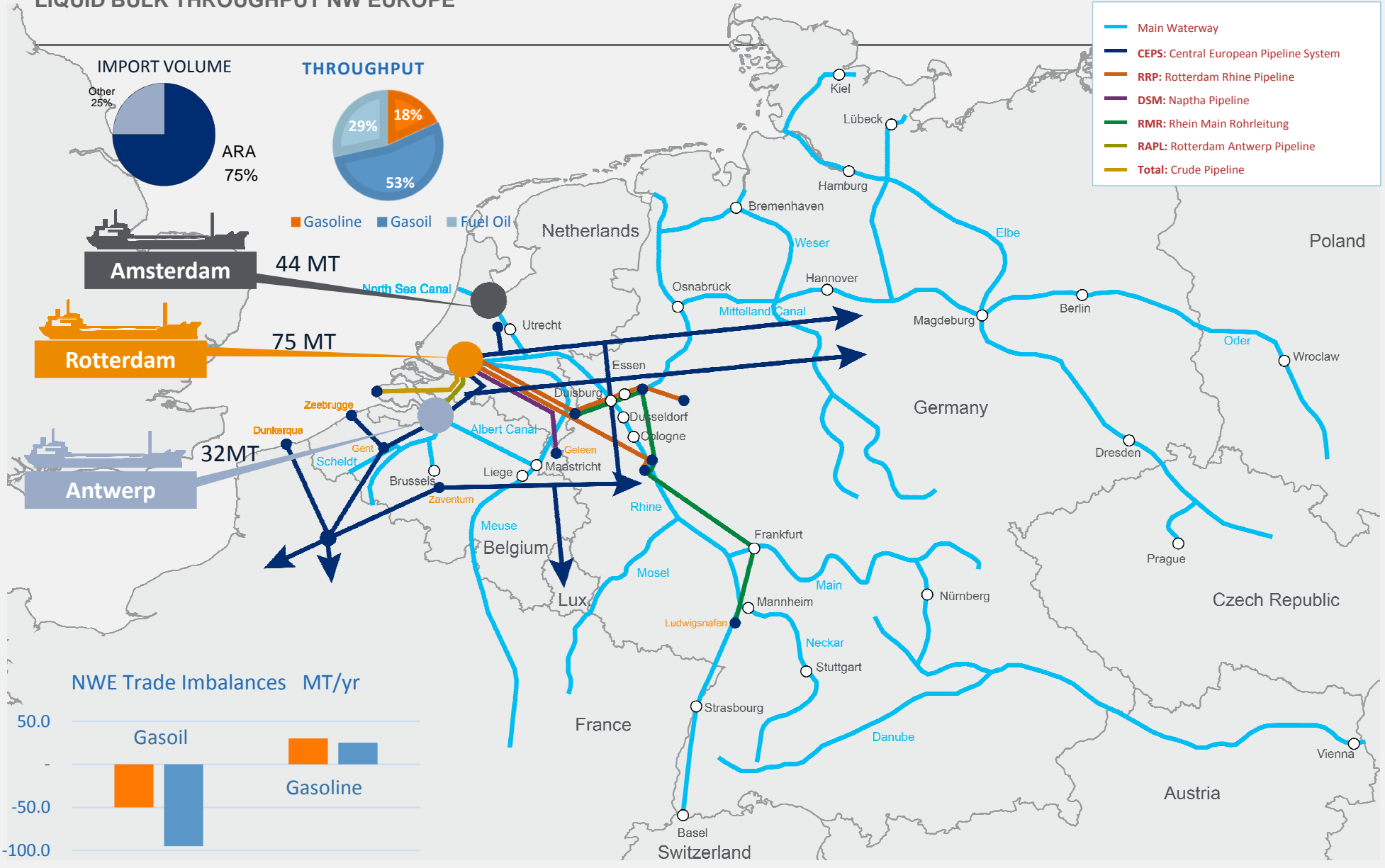
- International oil trade flows have grown steadily over the last 3 decades, driving need for midstream infrastructure
- Continued growth in refined product demand globally forecasted
- Ongoing refinery closures in OECD countries and new worldscale refineries in non-OECD countries
- Differential quality specifications between and within regions
- Structural trends not dependent upon shape of curve; although contango typically positive for storage demand



REGIONAL ENERGY TRENDS



LIQUID BULK THROUGHPUT NW EUROPE



Sources: Port Statistics, EIA, WoodMackenzie (2014)

Multiple sources of significant growth

Drop downs

ROFO on all current and future VTTI B.V. assets

Assets outside of MLP:

22.7 MMBbbs gross storage capacity (64% proportional) in VTTI Operating

17.7 MMBbbs gross storage capacity at VTTI B.V. (including assets under construction)

40.4MMbbs

of terminal storage capacity available for dropdowns

Organic growth

Continuously evaluating organic development opportunities

5.0 MMBbbs of organic projects recently completed (Cyprus, 3.4 MMBbbs) or under construction (Malaysia Phase II, 1.6 MMBbbs)

Progressing number of other projects including Fujairah (2.7 MMBbbs) and Cape Town (0.8 MMBbbs storage)

8.5MMbbs

of terminal storage capacity recently completed, under construction or planned

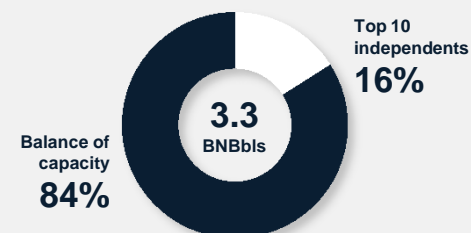
Acquisitions

Acquired 16.8 MMBbbs of capacity since 2006

Highly fragmented international terminaling market provides opportunity for additional consolidation

Strong base of operations will provide platform for strategic growth through acquisitions

NON U.S. CAPACITY OWNERSHIP



3.3 Bn globally vs 1.0 Bn in US; top 10 independents own 16% vs 53% in US

Source: PortStorage Group-OPIS/STALSBY TankTerminals.com Database

CURRENT DROPDOWN POTENTIAL

VTTI Energy Partners has a ROFO on approximately 40 MMBbls of gross storage capacity from its parent which represents >3.0x the storage capacity inside the MLP

Region / Location	Ownership Interest	Gross Storage Capacity (MMBbls)			
		Total Capacity	Capacity in VTTI Operating at 100%	Capacity in MLP at 36%	Remaining ROFO Capacity
Terminals in VTTI MLP B.V. ("VTTI Operating") (1)					
Europe / Amsterdam	100%	8.4	8.4	3.0	5.3
Europe / Rotterdam	90%	7.0	7.0	2.5	4.5
Europe / Antwerp	100%	4.2	4.2	1.5	2.7
Middle East / Fujairah	90%	7.4	7.4	2.7	4.8
North America / Florida	100%	2.8	2.8	1.0	1.8
Asia / Malaysia	100%	5.6	5.6	2.0	3.6
VTTI Operating Capacity		35.5	35.5	12.8	22.7
Terminals / Projects owned directly by VTTI B.V.					
Europe / Cyprus	100%	3.4	--	--	3.4
Europe / Latvia	49%	7.5	--	--	7.5
Europe / Russia	100%	0.3	--	--	0.3
South America / Argentina	100%	1.4	--	--	1.4
Africa / Nigeria	50%	0.1	--	--	0.1
Africa / Kenya	100%	0.7	--	--	0.7
Asia / Malaysia expansion	100%	1.6	--	--	1.6
Middle East / Fujairah expansion	90%	2.7	--	--	2.7
VTTI BV Capacity		17.7	--	--	17.7
Total Capacity		53.2	35.5	12.8	40.4

Note: 36% of VTTI Operating included in VTTI Energy Partners at IPO. Excludes Cape Town project

MLP ASSETS >3.0x

100% of our revenue is from fee-based services under long-term contracts with c.90% coming from fixed tariff “take or pay” revenue. No direct commodity price exposure

STORAGE AND THROUGHPUT FEES

Fixed monthly fee paid for storage and associated liquid throughput handling

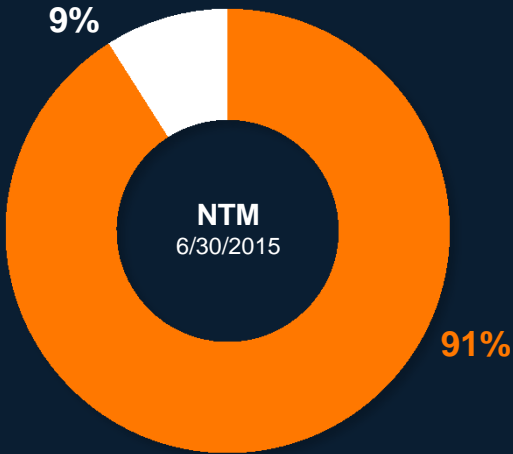
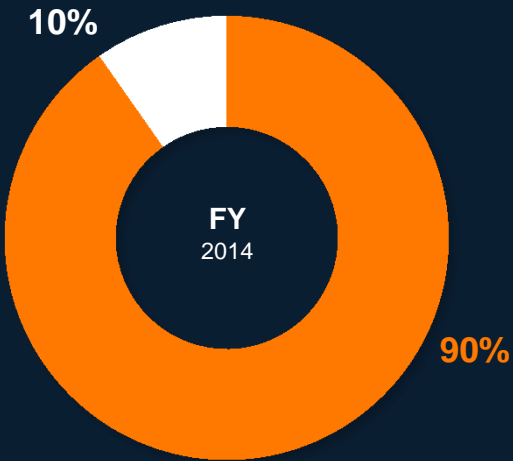
Independent of actual capacity usage, i.e. no volume risk

EXCESS THROUGHPUT AND ANCILLARY FEES

Excess throughput fees are paid if the actual product handled is more than the amount agreed in the contract

Ancillary fees are paid for services including mixing, blending, heating, and transferring products between tanks or to rail or truck

REVENUE COMPOSITION



**Corporate
Update**

- Completed first year end as a public company and published 20-F annual report
- Raised dividend by 3.6% in line with mid-teen annual distribution growth target
- On track for first drop down 9 to 12 months following August 2014 IPO

**Operating
Highlights**

- Revenue and operating costs in line with plan
- Continue to achieve high levels of utilization across portfolio
- Market leading customer service levels

Development Projects

- Various organic growth projects under review, particularly in ARA
- Greenfield project at Cape Town (0.8 MMBbls storage) and expansion at Fujairah (2.7 MMBbls) are ongoing
- Johore, Malaysia “Phase Two” (1.6 MMBbls) on track for completion in Q4 2015

Financial Highlights

- Adjusted EBITDA for Q1 of \$50.9m vs. \$49.2m forecast
- Net debt of \$518.6m implying a net debt to annualized EBITDA ratio of 2.5x
- RCF facility limit increased to €580m from €500m

SUMMARY FINANCIALS Q1 2015

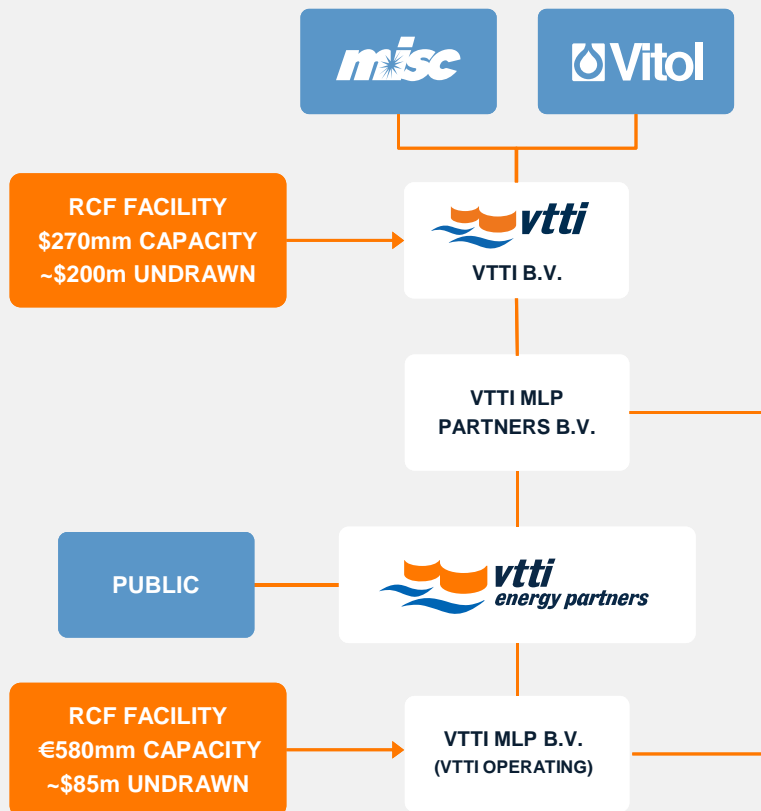
Adjusted EBITDA and Distributable Cash Flow

\$ MM	Actual Q1 2015	F-1 Forecast Q1 2015
Adjusted EBITDA	50.9	49.2
Cash interest expense	(4.1)	(6.3)
Cash income tax expense	-	-
Maintenance capital expenditures	(7.8)	(7.0)
Cash flow attributable to non-controlling interest	(27.4)	(24.4)
Distributable cash flow	11.6	11.5
Total distribution	11.2	11.2 ⁽¹⁾
Coverage ratio	1.04x	1.03x⁽¹⁾

- Adjusted EBITDA \$1.7m ahead of forecast
- Interest costs below forecast due to falling market interest rates and Euro to USD FX rate
- Maintenance capex broadly in line with expectation
- Distributable cash flow and coverage ratio also in line

1. Q1 2015 distribution forecast at the time of the IPO was the Minimum Quarterly Distribution, equating to \$10.8m. For comparison purposes, forecast dividend shown above is equal to actual Q1 2015 dividend and coverage ratio adjusted accordingly

BALANCE SHEET AND FINANCIAL TARGETS UPDATE



- VTTI B.V. also has ability to lend money to the MLP

1. Excluding restricted cash
2. Excluding restricted cash and debt held by affiliates

VTTI Energy Partners LP

(USD \$mm)

Actual
March 31 2015

Cash

Cash and cash equivalents ⁽¹⁾	25.5
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Debt

VTTI Operating Revolving Credit Facility	544.1
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Net debt ⁽²⁾	518.6
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<i>Net debt / annualized Adjusted EBITDA</i>	2.5x
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Financial Targets

- Net Debt / EBITDA threshold of 3.0x - 3.5x
- Look to extend non-USD FX hedging each year
 - Average ~4 years of non-USD cashflows largely hedged

HEDGING PROFILE

Hedging Profile		
12ms ending June 30	Target exposure hedged	
	EUR cashflows	Interest rate fixed
2015	~90%	75%
2016	~85%	75%
2017	~80%	75%
2018	~75%	75%
2019	~70%	-

Hedging Policy

- Net cash flows of VTTI comprise approximately 60% USD and 40% EUR
- Decision taken at IPO to safeguard USD cashflows
 - Majority of projected EUR exposure hedged in USD terms (sliding scale profile)
 - Hedged at EUR/USD forward curve of the time (mid-2014)
- Hedging programme recently extended for another year to June 2019
 - Continuation of sliding scale profile
- 75% of variable interest rate is fixed

OUTLOOK

Market Dynamics

- Regional product imbalances and product demand growth continue to drive fundamental requirement for storage
- VTTI operating performance resilient to commodity price and largely hedged against FX fluctuations on Euro based cash available for distributions
- Seek to capitalize on any opportunities arising from changing commodity price dynamics e.g. contango expected in distillates in H2 2015

Third-Party Acquisitions

- Highly fragmented global market provides opportunity for additional consolidation
- Actively monitoring several ongoing processes and have ROFO on all current and future VTTI B.V. assets: ~40MMbls available
- Liquidity available to finance further growth

Dropdowns

- In near term, primary source of growth will come from dropdowns of existing assets
- As communicated at the time of the IPO, we are on track to deliver the first dropdown 9-12 months post-IPO, which will be debt-financed
- Targeting mid-teens annual distribution growth, in line with the distribution increase level delivered in Q1 2015

VTTI ENERGY PARTNERS LP

THANK YOU



Income Statement (unaudited)

\$ MM	Actual Q1 2015	Actual Q1 2014
Revenues	69.3	73.5
Operating expenses (incl. D&A)	43.0	47.1
Total operating income	26.3	26.4
Total other expense, net	(3.4)	(7.8)
Income before income tax expense	22.9	18.6
Income tax expense	(7.2)	-
Net income	15.7	18.6
Interest expense, including affiliates	2.6	7.5
Other items ⁽¹⁾	8.9	0.3
Depreciation and amortization	16.5	17.5
Income tax expense	7.2	-
Adjusted EBITDA	50.9	43.9

(1) Other items comprise primarily the impact of FX and related derivatives on our financial results and the receipt of other miscellaneous revenues

Balance Sheet March 31, 2015 (unaudited)

\$ MM	March 31, 2015
Cash and cash equivalents ⁽¹⁾	25.5
Property, plant & equipment	1,216.8
Other assets	307.2
Total assets	1,549.5
Debt ⁽²⁾	544.1
Other liabilities	207.8
Total equity	797.6
Total liabilities and equity	1,549.5
Net debt	518.6
<i>Net debt / Annualized adjusted EBITDA ratio</i>	<i>2.5x</i>

(1) Cash and cash equivalents excludes restricted cash

(2) Debt excludes affiliate debt