

March 2016



### Disclaimer



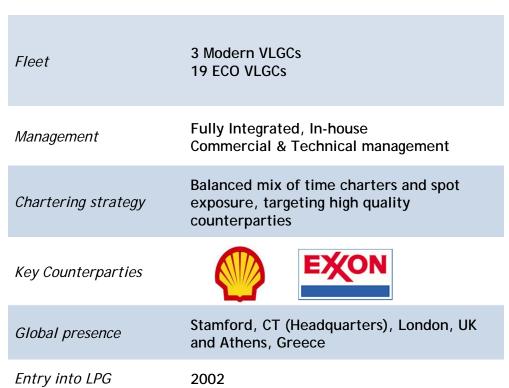
#### Forward-Looking Statements

This Presentation contains certain forward-looking statements relating to the business, future financial performance and results of the Company and/or the industry in which it operates. In particular, this Presentation contains forward-looking statements such as those with respect to cost of construction of the Company's newbuildings and timing of their delivery, values of the assets of the Company and the potential future revenue and EBITDA these assets may yield under current or future contracts, the potential future revenues and cash flows of the Company, the potential future demand and market for the Company's assets and the Company's equity and debt financing requirements and its ability to obtain financing in a timely manner and at favorable terms. Forward-looking statements concern future circumstances and results and other statements that are not historical facts, sometimes identified by the words "believes", "expects", "predicts", "intends", "projects", "plans", "estimates", "aims", "foresees", "anticipates", "targets", and similar expressions. The forward-looking statements contained in this Presentation, including assumptions, opinions and views of the Company or cited from third party sources, are solely opinions and forecasts which are subject to risks, uncertainties and other factors that may cause actual events to differ materially from any anticipated development. Potential investors are expressly advised that financial projections, such as the revenue and cash flow projections contained herein, cannot be used as reliable indicators of future revenues or cash flows. Neither the Company, nor any of their parent or subsidiary undertakings or any such person's officers or employees provides any assurance that the assumptions underlying such forward-looking statements are free from errors nor does any of them accept any responsibility for the future accuracy of the opinions expressed in this Presentation or the actual occurrence of the forecasted developments. No obligation is assumed to update any

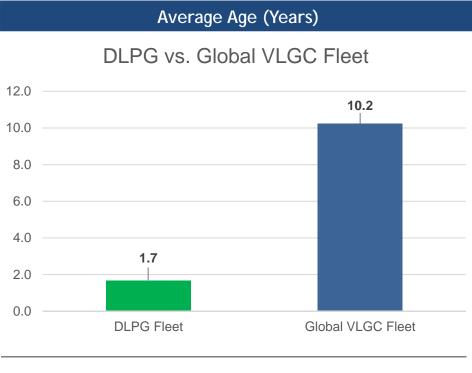


#### Overview:

Investment Highlights Largest ECO VLGC fleet, VLGCs represent critical link in the LPG supply chain

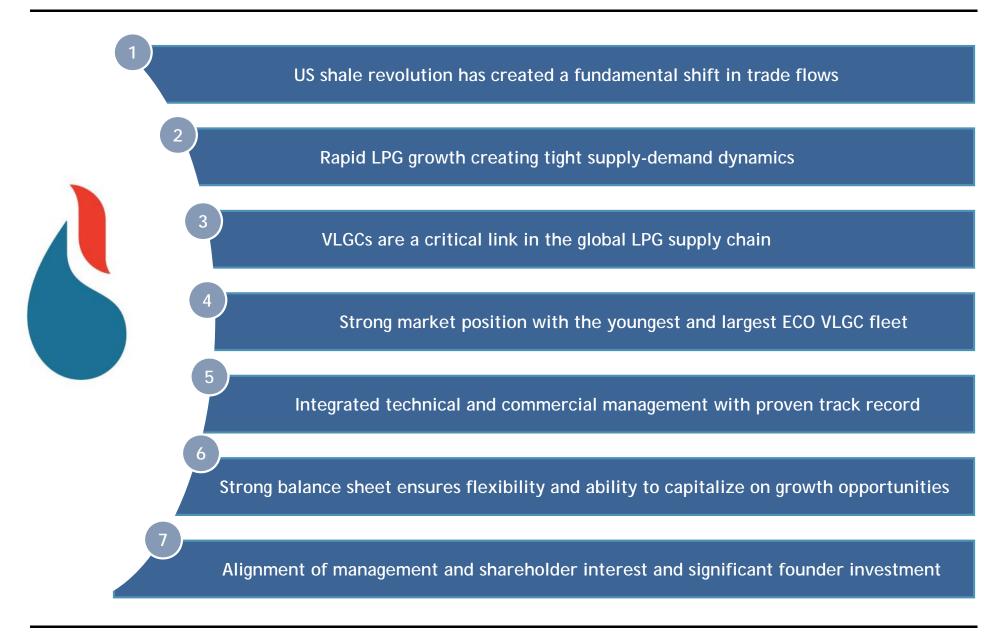






## Key Investment Highlights



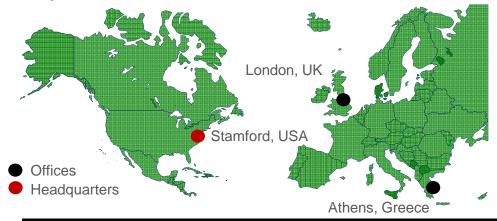


### The Evolution of Dorian LPG



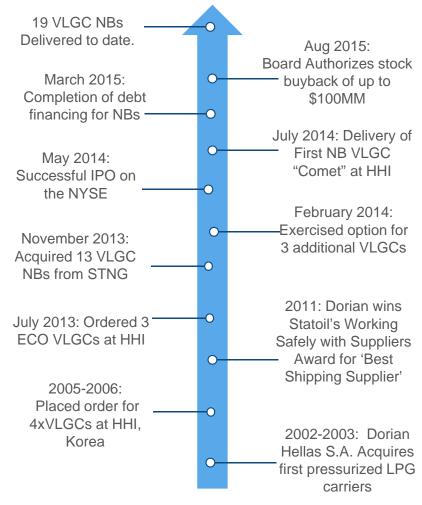
#### **Overview**

- Dorian (Hellas), S.A. of Greece was established in 1973, representing the shipping interests of principals with more than a century of shipping experience
- Entered the LPG market in 2002 through the acquisition of two pressurized vessels followed by four additional acquisitions over the following 18 months
- Expanded into the VLGC segment by commissioning three newbuildings that were delivered from 2006-2008
- Our founders and management have collectively invested in excess of US\$70m in Dorian LPG since its inception
- Dorian LPG is the only US headquartered major VLGC owner (Stamford, CT), giving it proximity to major US LPG exporters



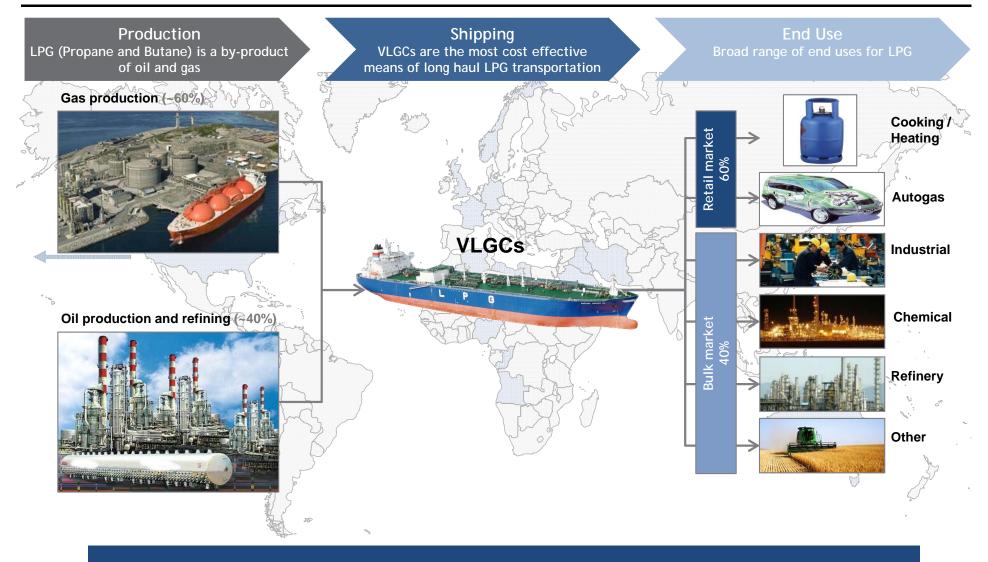
#### **Timeline**

# Significant market presence with 22 Modern VLGCs and targeting further consolidation



# VLGCs are a Critical Link in the Global Supply Chain



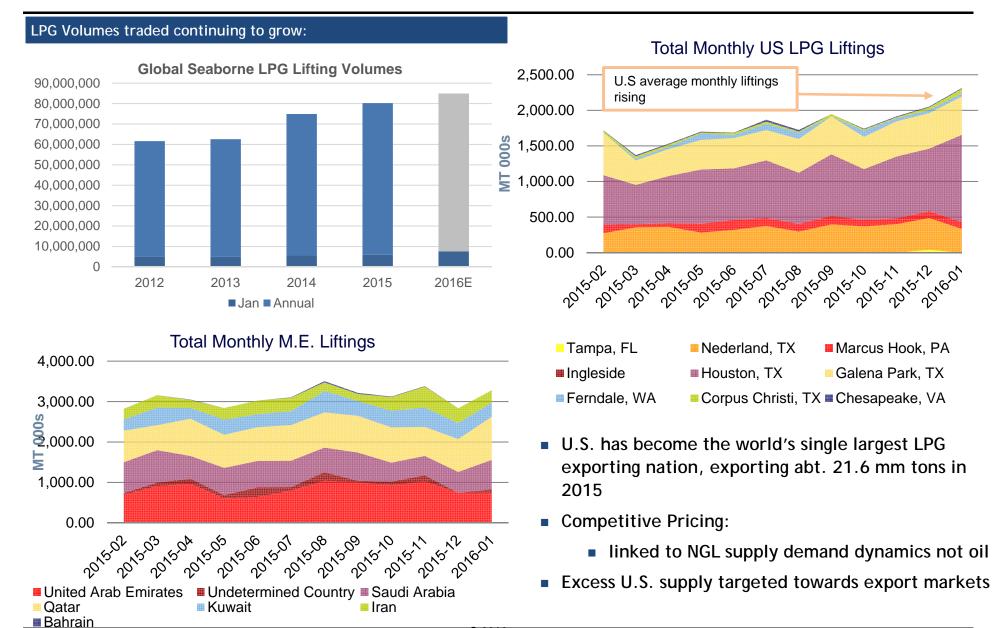


The most cost effective means of long haul LPG transportation

Source: Poten & Partners

### Global LPG Supply Surging



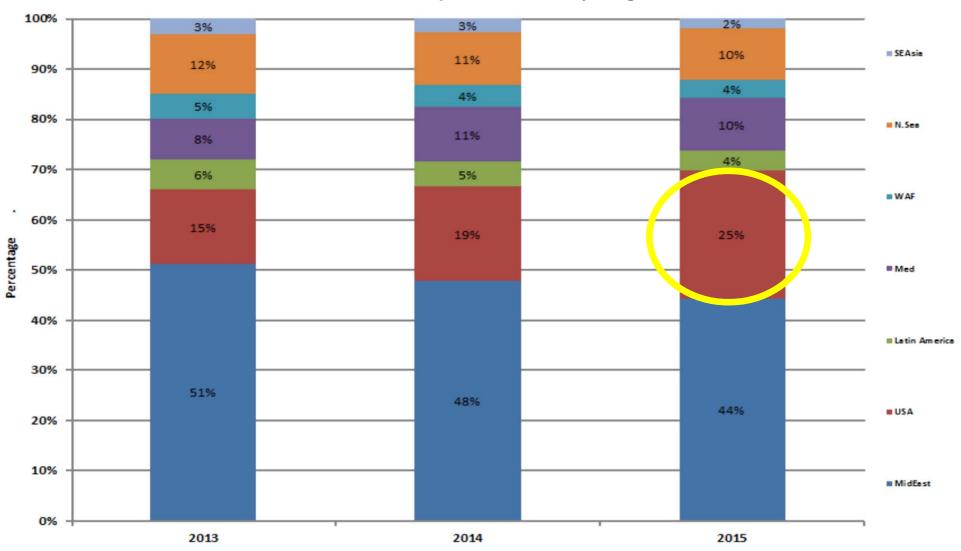


Source: IHS, Poten & Partners

# U.S. Taking Market Share

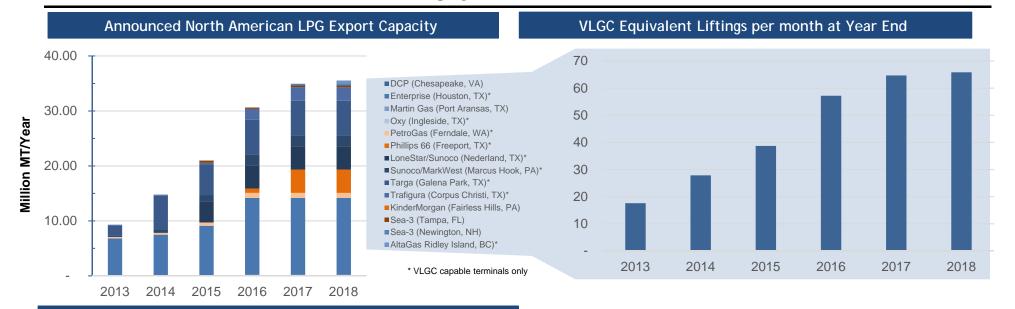


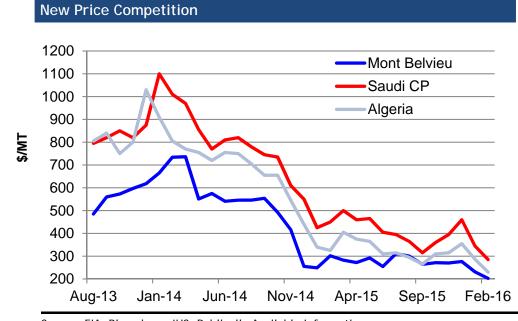




# Bifurcation of Supply Making LPG Increasingly Competitive







- Significant investments in LPG export terminal capacity and midstream processing confirm market commitment to exports, no port infrastructure bottlenecks
  - Unlike the LNG sector, fewer regulatory approvals are needed for LPG export terminals
- NGL production, in excess of domestic demand, has kept
   U.S. LPG prices low relative to the world market and is driving export growth and further price competition
  - US residential and petchem demand should be offset by increasing use of ethane and natural gas

### Surge in Chinese PDH adds to Global Demand



#### **Commenced & Planned Chinese PDH Projects**

Project	Polypropylene production kt/year	Operational	Main Application
Tianjin Bohai	600	Operating	Propylene derivative, Acrylic acid etc.
Ningbo Haiyue	600	Operating	Propylene derivative, Acrylic acid etc.
Satellite Petchem	450	Operating	Polypropylene
Sanyuan Petchem (JV O.E.)	450	Operating	Propylene derivative, Acrylic acid etc.
Yangtze Petchem	600	Operating	Propylene derivative, Acrylic acid etc.
Wanhua Petchem	750	Operating	Polypropylene
Hebei Haiwei	500	Expected 2016	Polypropylene
Meide Petchem	660	Expected 2016	Polypropylene
Ningbo Fortune (O.E.)	660	Beyond 2016	Polypropylene
Tianjin Bohai 2 <sup>nd</sup>	600	2017	Polypropylene



 Sinopec, Tianjin Bohai, Oriental Energy, Fujain Meide, and Shaoxing Sanyuan Petrochemical have all signed long term supply contracts for US LPG



- PDH importers require high purity propane, best sourced from the US or Middle East
- It is estimated that total new propane demand from Chinese PDH plants in 2015 was up 185% (from 1.09 to 3.1mm tons)
- China is expected to reduce its reliance on imported polypropylene, which currently accounts for approximately 30% of its demand

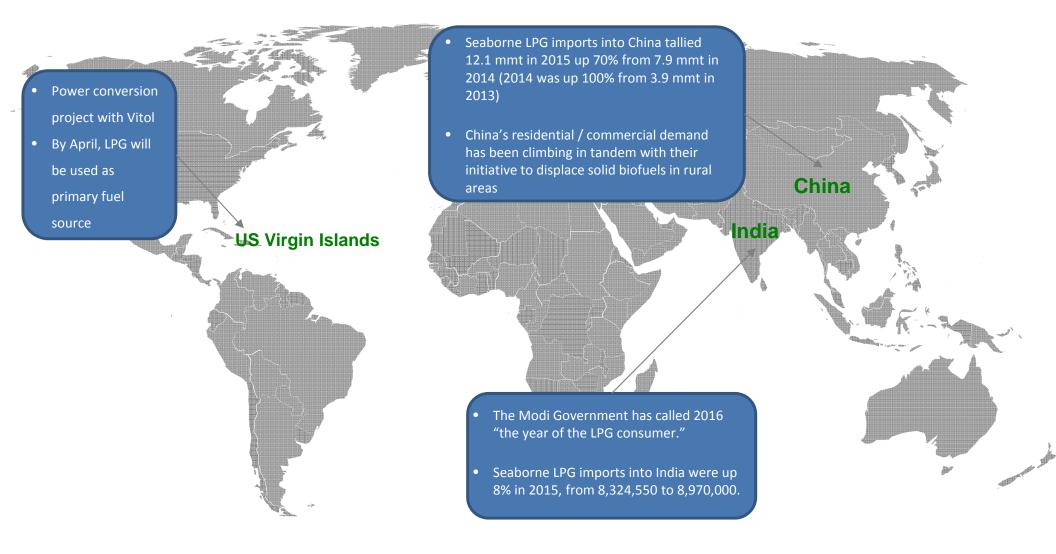
Note: Propylene production capacity to VLGC Equivalents of Propane demand: 1 tonne of propylene requires 1.18 tonnes of propane; 1 VLGC equivalent is 44,000

tonnes of propane

Source: ICIS, Poten & Partners

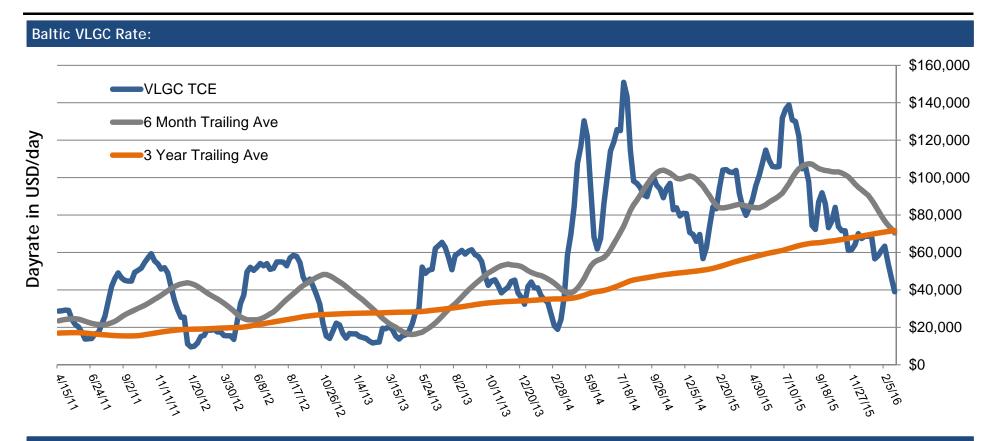
# **Growing Markets for LPG**





### VLGC Day Rates at Healthy Levels





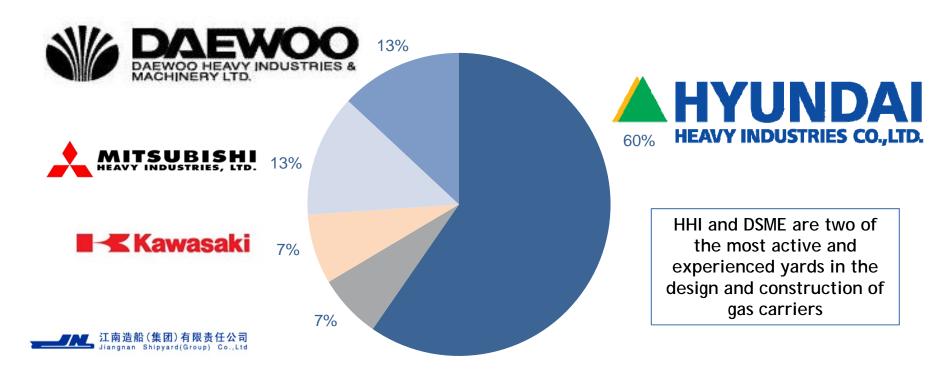
#### Key Drivers of Rate Strength

- Rapid increase in VLGC liftings from the USGC (Targa, Enterprise, Mariner South)
- Increasing arbitrage movements West to East resulting in higher tonne-mile demand
- Demand from India, China, and SEA absorbing incremental LPG tonnage

### Fleet Built at World Class Korean Shipyards



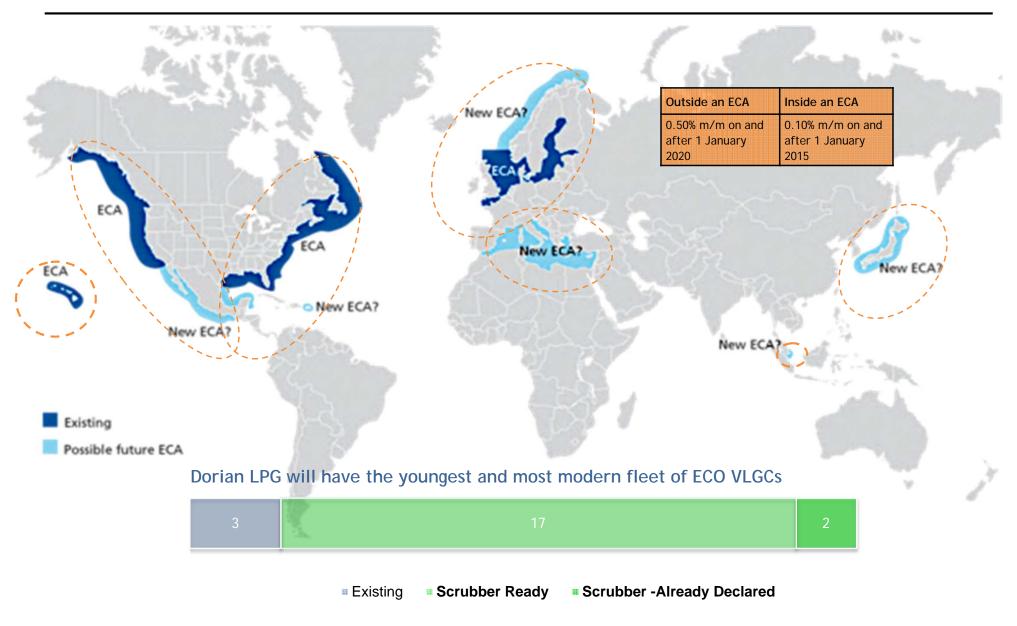
VLGC Newbuild Deliveries by Shipyard 2006-2016



- LPG vessels are highly engineered, and exacting technical specifications determine commercial acceptance
- HHI and DSME also design and build some of the world's most complex offshore vessels and rigs
- Dorian has built 17 vessels at HHI since 2004 and maintains a strong relationship with both HHI and DSME

# Fleet Designed to Meet Tomorrow's Regulations





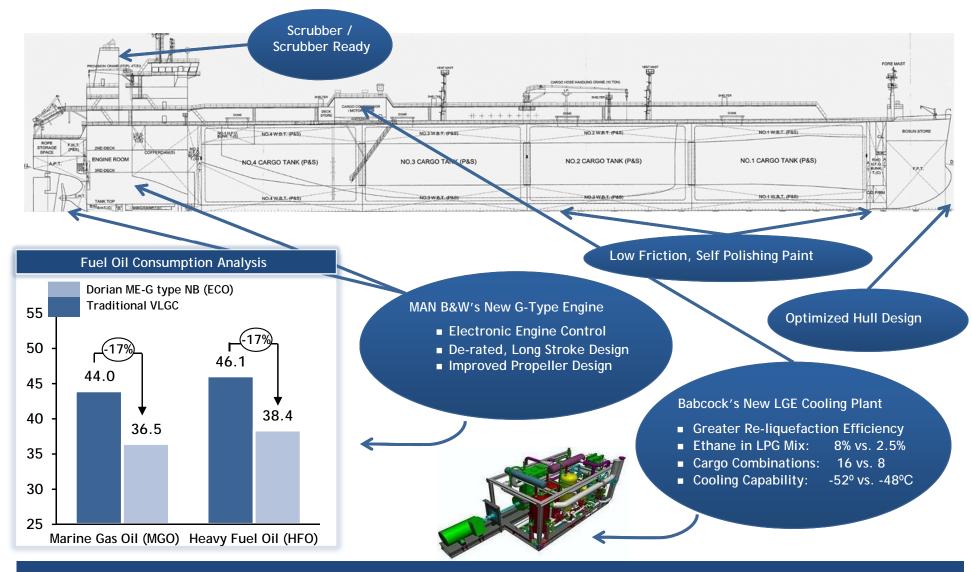
ECA: Emission Control Areas

Source: International Maritime Organization

Note: Regulations established to limit SOx and particulate matter emissions

### ECO-Vessels Represent Significant Additional Earnings Potential





Daily fuel savings between \$2,000-3,5001

# Major Oil Companies Require Experienced Operators



















- Fully integrated LPG shipping company with all commercial/technical services in-house. Meets requirements of the most demanding Oil Majors
- Dedicated, independent department for HSSEQ (Health, Safety, Security, Environment and Quality)
- Completed successful program of doubling up crews on VLGCs in order to meet officer matrix requirements for future NB deliveries
- Creating a new training department under HSSEQ focused solely on Dorian SMS familiarization for new crew
- US presence provides proximity to US based Oil Majors and traders and easy access to US export terminals







Tanker Company of the Year

Lloyd's List 2014 Greek Shipping Awards

 WSWSA Awarded by Statoil to Dorian for outstanding service and performance and steadfast commitment to HSE over 30 other shipping service providers

### **Dorian LPG Fleet Overview**



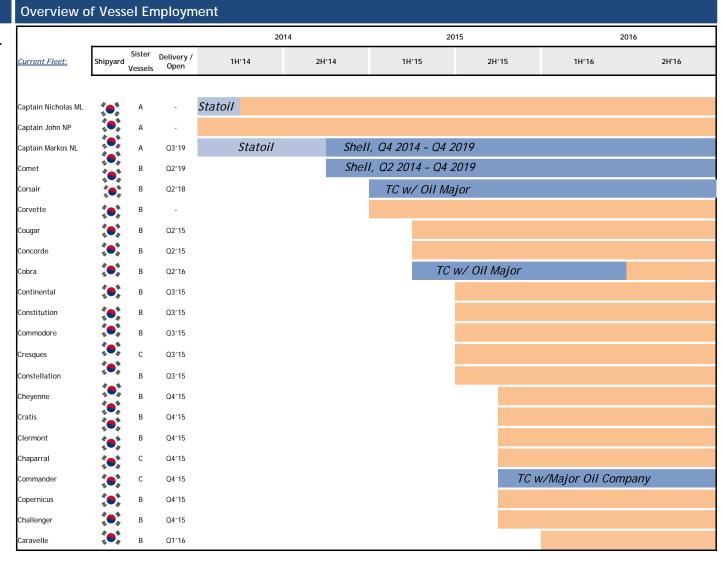
#### Overview of Chartering Strategy

#### 4 R Customers & Shareholders:

- Return on Capital: Mix of long term and spot charters
- Regular Employment:
  Fleet utilization
- Risk Management: Strong counterparties
- Responsive:
  To customers and the market

#### Legend





# Strategic Business Development Initiatives





- Pool with Phoenix Tankers Ltd., one of the foremost VLGC operators in Asia
- Expands the Company's global presence and strengthen its position in the increasingly important Eastern LPG market including India
- Increases overall fleet utilization

   Increases overall fleet utilization
- HNA
- Alliance with HNA Group of China
- Enhances Dorian LPG's access to and knowledge of the Chinese LPG market and customers

### Fully Funded Financing



Dorian LPG has fully drawn its debt facility of \$758 million to finance its fleet of newbuilding VLGCs. The Facility is made up of:



Tranches	
Commercial Debt	\$ 249 mm
KEXIM Direct	\$ 204 mm
KEXIM Guaranteed	\$ 202 mm
K-Sure Insured	\$ 103 mm
Total Debt:	\$ 758 mm

- Key metrics on financing package:
  - Weighted average margin over Libor → 2.1%
  - Weighted average profile → 14 Years
- \*Approximately 60% of debt facility is hedged with combination of amortizing and bullet hedges

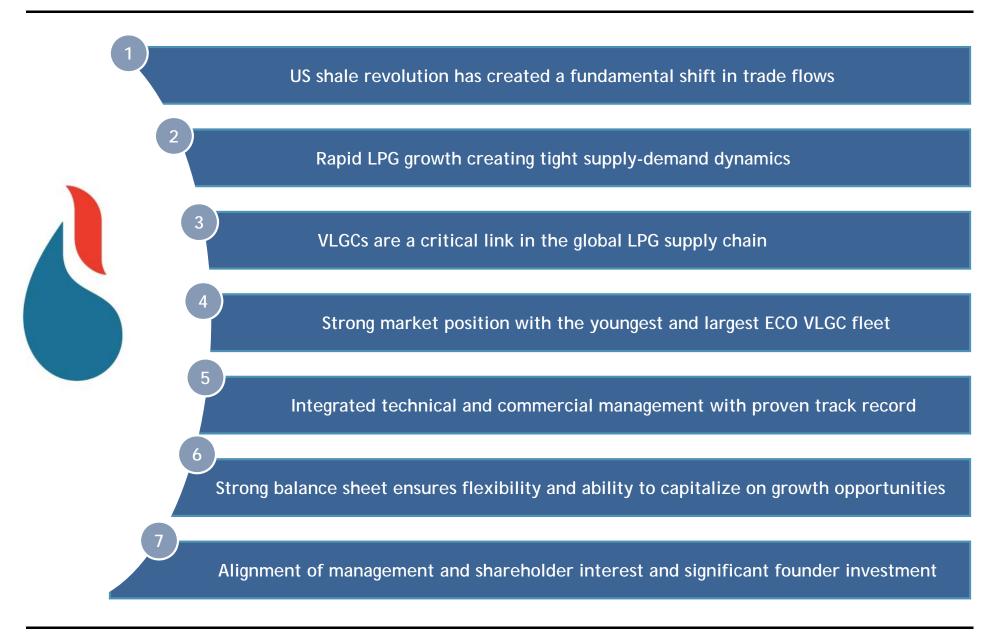
# Multiple Pillars for Creating Shareholder Value



- 6
- Fleet of 22 VLGCs, including 19 ECO newbuildings now fully delivered.
- Expect to have opportunities to increase exposure through: further pooling arrangements, vessel acquisitions and strategic partnerships with major oil companies and traders
- Strong, moderately leveraged balance sheet and stable earnings create opportunities to fund growth or pay dividends
- Board authorized \$100 MM stock buyback program
- Selected strategic corporate M&A opportunities may offer meaningful and accretive growth.

# Key Investment Highlights





## Statement of Operations Data

DORIAN LPG

(in USD)

Statement of Operations Data	Three Months Ended December 31, 2015 (Unaudited)		Three Months Ended December 31, 2014 (Unaudited)
Revenues	\$ 93,283,708		\$ 32,583,990
Voyage expenses	4,347,222		7,755,589
Vessel operating expenses	14,265,183		5,741,206
General and administrative expenses	7,506,740		4,294,965
Other income—related parties	383,642		_
EBITDA	67,548,205		14,792,230
Depreciation and amortization	13,536,900		3,966,640
Operating income	54,011,305		10,825,590
Other income/(loss), net	650,018		(1,828,985)
Net income	\$ 54,661,323		\$ 8,996,605
Other Financial Data			
Time charter equivalent rate (1)	\$ 56,253		\$ 57,077
Daily vessel operating expenses (2)	\$ 8,180		\$ 10,401
Adjusted EBITDA (3)	\$ 68,738,066		\$ 15,096,762

<sup>(1)</sup> Our method of calculating time charter equivalent rate is to divide revenue net of voyage expenses by operating days for the relevant time period.

<sup>(2)</sup> Calculated by dividing vessel operating expenses by calendar days for the relevant time period.

<sup>(3)</sup> Represents net income excluding the potentially disparate effects between periods of derivatives, interest and finance costs, stock-based compensation expense, impairment, loss on disposal of assets and depreciation and amortization expense and is used as a supplemental financial measure by management to assess our financial and operating performance.

# Statement of Operations Data

DORIAN LPG

(in USD)

Statement of Operations Data	Nine Months Ended December 31, 2015 (Unaudited)		December 31, 2015 December 31, 2014		
Revenues	\$	203,872,600		\$ 68,796,041	
Voyage expenses		11,411,841		14,899,147	
Vessel operating expenses		30,479,158		14,412,174	
Management fees – related party		_		1,125,000	
General and administrative expenses		20,002,555		9,389,689	
Loss on disposal of assets		105,549		_	
Other income—related parties		1,150,927		_	
EBITDA		143,024,424		28,970,031	
Depreciation and amortization		26,697,882		9,467,720	
Operating income		116,326,542		19,502,311	
Other income/(loss), net		(6,799,072)		(3,069,780)	
Net income	\$	109,527,470		\$ 16,432,531	
Other Financial Data					
Time charter equivalent rate (1)	\$	60,050		\$ 48,251	
Daily vessel operating expenses (2)	\$	8,713		\$ 10,621	
Adjusted EBITDA (3)	\$	145,899,229		\$ 30,062,118	

<sup>(1)</sup> Our method of calculating time charter equivalent rate is to divide revenue net of voyage expenses by operating days for the relevant time period.

) Calculated by dividing vessel operating expenses by calendar days for the relevant time period.

<sup>(3)</sup> Represents net income excluding the potentially disparate effects between periods of derivatives, interest and finance costs, stock-based compensation expense, impairment, loss on disposal of assets and depreciation and amortization expense and is used as a supplemental financial measure by management to assess our financial and operating performance.

### Balance Sheet and Cash Flows Data

DORIAN LPG

(in USD)

Balance Sheet Data		December 31, 2015 (Unaudited)				•		March 31, 2015 (Audited)
Cash and cash equivalents	\$	22,034,919	\$	204,821,183				
Restricted cash, non-current		49,712,789		33,210,000				
Total assets		1,823,011,675		1,099,101,270				
Current portion of long-term debt		65,708,060		15,677,553				
Long-term debt – net of current portion		748,344,288		184,665,874				
Total liabilities		847,656,439		225,887,011				
Total shareholders' equity	\$	975,355,236	\$	873,214,259				

Cash Flows Data	Three Months Ended December 31, 2015 (Unaudited)		ee Months Ended cember 31, 2014 (Unaudited)
Net income	\$	109,527,470	\$ 16,432,531
Adjustments		28,126,434	11,735,072
Changes in operating assets and liabilities	(	54,668,586)	(6,373,166)
Net cash provided by operating activities		82,985,318	21,794,437
Net cash used in investing activities	(8	55,874,634)	(265,524,048)
Net cash provided by financing activities	ŧ	590,427,830	148,356,760
Effects of exchange rates on cash and cash equivalents		(324,778)	(954,774)
Net decrease in cash and cash equivalents	\$ (1	82,786,264)	\$ (96,327,625)

