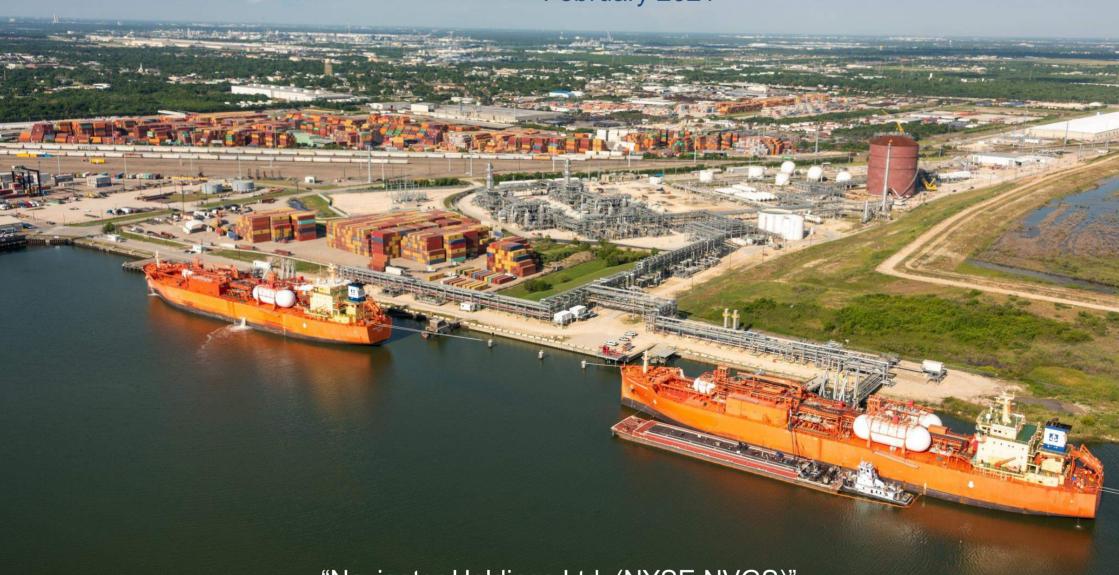


Navigator Holdings Ltd.

Stifel 2021 Virtual Transportation & Logistics Conference

February 2021



"Navigator Holdings Ltd. (NYSE:NVGS)"

FORWARD-LOOKING STATEMENT

This presentation contains certain statements that may be deemed to be "forward-looking statements" within the meaning of applicable federal securities laws. Most forward-looking statements contain words that identify them as forward-looking, such as "may", "plan", "seek", "will", "expect", "intend", "estimate", "anticipate", "believe", "project", "opportunity", "target", "goal", "growing" and "continue" or other words that relate to future events, as opposed to past or current events. All statements, other than statements of historical facts, that address activities, events or developments that Navigator Holdings Ltd. ("Navigator" or the "Company") expects, projects, believes or anticipates will or may occur in the future, including, without limitation, acquisitions of vessels, the outlook for fleet utilization and shipping rates, general industry conditions, future operating results of the Company's vessels. capital expenditures, expansion and growth opportunities, business strategy, ability to pay dividends and other such matters, are forward-looking statements. Although the Company believes that its expectations stated in this presentation are based on reasonable assumptions, actual results may differ any expectations or goals expressed in, or implied by, the forward-looking statements included in this presentation, possibly to a material degree.

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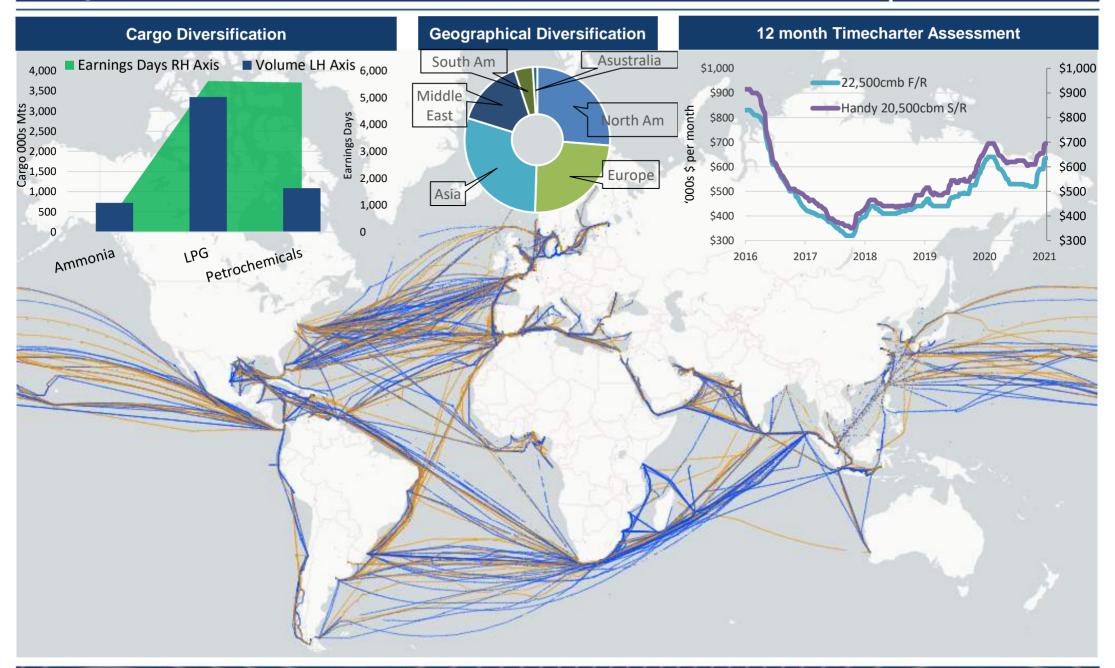


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Navigator's Global Trade





ENTERPRISE NAVIGATOR JV ETHYLENE EXPORT TERMINAL



■ 1M mts Throughput Capacity ■ 60,000cbm storage tank ■ 94% Committed on 5-7 year Term ■ Incremental Handy demand 12+ vessels

December 2020

Phase two completion & first lifting from tank

December 2019

Phase one completion & first lifting from refrigeration unit

January 2018
Announcement of FID

June 2020

World's largest ethylene cargo exported

May 2018

Announcement of terminal location

July 2017

Announcement of 50/50 JV to build terminal



U.S. Forecasted Ethylene Arbitrage Supporting Exports



Source: Wood MacKenzie & Argus, 2021







- January Completed commissioning cargo
- April Ambition to contract up to 20,000bpd monthly NGL supply for exports
- Flexibility Flexibility to combine ship loading direct from on-site handysize cavern or from rail-to-ship
- Ambient Ambient LPG temperature needing semi-refrigerated vessels for efficient logistics and economics





Pembina Prince Rupert, British Columbia, Export Terminal

- March
- Technical completion
- April
- Commissioning cargo(s)
- May
- Starting to ramp up to full capability of 25,000bbls day exports of Canadian LPG
- Ambient
- Ambient LPG temperature needing semi-refrigerated vessels for efficient logistics and economics

On-site storage enabling 25,000bpd throughput equating to 4-5 ambient handy LPG cargoes per month

Rail connecting Alberta NGL production with waterborne export markets in British Columbia

Source: www.pembina.com



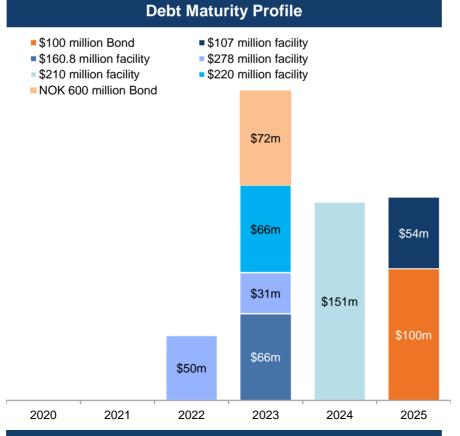
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BUSINESS AND MARKET UPDATE FINANCIAL INFORMATION

STRONG BALANCE SHEET WITH DIVERSITY OF FUNDING SOURCES



- Navigator has continued to rely predominantly on a combination of senior debt and equity for vessel related capex and have built up very strong relationships with key ship finance institutions as demonstrated by:
- August 2020, the Company accessed the Norwegian Debt Capital Markets by raising \$100 million unsecured bond. (Closed September 10, 2020)
- September 17, 2020 refinanced \$290 million loan facility with a new \$210 million revolving credit facility, generating an additional \$30 million for general corporate purposes.
- Last year, a \$77.5 million sale and leaseback for one vessel was concluded (closed October 28, 2019).
- Navigator also arranged a \$69.0 million Terminal Credit Facility to part finance its investment in the U.S. Morgan's Point ethylene terminal, (fully drawn in January 2021).



Current lenders and leasing institutions









SOCIETE GENERALE











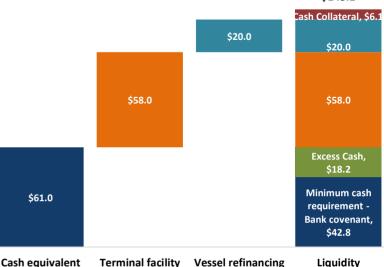
中国进出口银行

Debt Capitalization/LTV Levels (\$ millions)

As of September 30, 2020	Actual	Debt	Loan to Value %
Vessel Net Book Value	1,561.4	839.4	53.8%
Broker assessment value adj	(118.3)	-	-
Broker assessed values	1,443.1	839.4	58.2%
Total debt (35 vessels)	839.4		
Total Shareholders' equity	938.2		
Total capitalization	1,777.6		
Debt / Capitalization	47.2%		

Liquidity overview (millions) as at 30th Sept 20

\$145.1



undrawn as at 30 Sept 2020 Vessel refinancing undrawn as at 30

Sept 2020

BREAK EVEN ANALYSIS



Comments

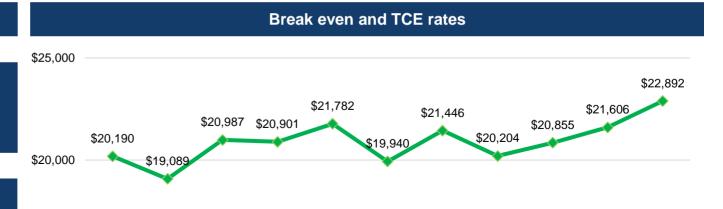
For the quarter ended September 30, 2020, the Company had a cash break even rate of \$10,545 per day per vessel, before interest expenses and debt amortization. (Vessel operating expenses only* were \$7,786 per day per vessel).

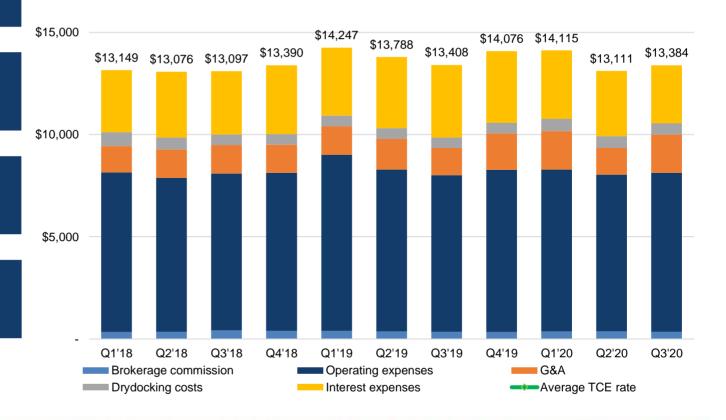
Including interest expenses, the cash break even rate increases to \$13,384 per day per vessel (on a vessel operating basis only*, this equates to approx. \$10,265 per day per vessel).

Including debt amortisation, the cash break even rate increases to \$17,198 per day per vessel (on a vessel operating basis only*, this equates to approx. \$14,439 per day per vessel).

Navigator has consistently obtained an average TCE equivalent above the Company's cash break even rate (including G&A, DD Provisions and Commissions).

Navigator committed revenue over the next three years at an average of \$28,225 per day for 27.3% of the fleet.





*without G&A, DD Provisions and Brokerage Commissions.

Stability in Earnings Supported by Committed Revenue



Key figures

	2023+				
Committed Freight Revenue	Freight EBITDA	Terminal EBITDA	Total committed EBITDA	Average TCE	Committed Freight Revenue
\$318.01 million	\$223.9 million	\$60.9 million	\$322.8 million	\$28,225	\$77.9 million

Committed Freight revenue and Terminal EBITDA contribution							
Committed Freight revenue	2021	2022	2023	Total			
Available days	13,645	13,740	13,830	41,215			
Committed charter days ¹	5,505	3,329	2,433	11,267			
Uncommitted days	8,140	10,411	11,397	29,948			
Charter coverage	40.34%	24.23%	17.59%	27.34%			
Committed revenue (\$ million)	149.77	97.52	70.72	318.01 ³			
Average committed TC equivalent rate (\$ per vessel per day)	27,206	29,295	29,067	28,225			
Committed EBITDA ² (\$ million)	103.8	69.7	50.4	223.9			
Terminal Contribution	2021	2022	2023	Thereafter			
EBITDA ⁴	19.8	20.3	20.8	38.0			
Total Committed EBITDA ^{2,4} (\$ million)	123.6	90.0	71.2				

¹⁾ The committed revenue as at 31/12/2020, including TCs, the continuation of the time charters in Indonesia

²⁾ Committed EBITDA calculated as contracted revenue less estimated vessel operating expenses based on average for FY 2019, excluding estimated broker commissions and other charter-related fees and expenses, any non-charter related costs such as general and administrative costs, drydocking expenses and other costs.

³⁾ The total committed revenue beyond 2023 of \$77.9 million is excluded, represented by 2 vessels on committed time charters which expire up to August 2027.

⁴⁾ Terminal EBITDA & Revenue is calculated assuming full throughput on the 94% capacity.

FINANCE: INCOME STATEMENT



(\$ million)	2015	2016	2017	2018	2019	H1 2020	Q3 2020
Net operating revenue	281.5	251.9	243.1	248.4	246.1	128.5	62.4
Operating expenses:							
Address and brokerage commissions	7.0	5.8	5.4	5.1	4.9	2.6	1.2
Vessel operating expenses	78.8	90.9	101.0	106.7	111.5	53.9	27.2
Depreciation and amortization	54.0	62.3	73.6	76.1	76.2	38.3	19.2
General & administrative expenses	13.0	15.0	15.9	19.0	20.9	11.0	6.5
Total operating expenses	152.8	174.0	195.9	206.9	213.5	105.8	54.1
Operating Income	128.7	78.0	47.2	41.5	32.6	22.7	8.3
Foreign currency exchange gain on senior bonds	-	-	-	2.4	1.0	6.5	-1.6
Unrealized loss on non-designated derivative nstruments	-	-	-	-5.2	-0.6	-7.6	2.0
nterest expense	29.7	-32.3	-37.7	-44.1	-48.1	-22.4	-9.9
ncome before income and taxes	98.9	45.8	5.7	-5.4	-15.1	-0.8	-1.2
Share of terminal profits/(losses)	-	-	-	-	-1.1	-3.2	3.2
ncome taxes	-0.8	-1.2	-0.4	-0.3	-0.4	-0.4	-0.1
Net income attributable to non-controlling interest	-	-	-	-	-0.1	-0.8	-0.6
Net Income	98.1	44.6	5.3	-5.7	-16.7	-5.2	1.3
Earnings per share	1.8	0.8	0.1	-0.1	-0.3	-0.9	0.3
Avg. number of shares in issue (millions)	55.4	55.4	55.5	55.6	55.8	55.8	55.9
EBITDA	182.1	140.2	120.8	117.6	107.7	57.9	31.9

FINANCE: BALANCE SHEET



(\$ million)	2015	2016	2017	2018	2019	Sept 30, 2020
Assets						
Cash and cash equivalents	87.8	57.3	62.1	71.5	66.1	67.1
Other current assets	37.2	36.5	50.0	46.6	60.3	63.0
Vessels in operation (net)	1,264.4	1,480.4	1,740.1	1,670.9	1,609.5	1,561.4
Vessels under construction	170.8	150.5	-	-	-	-
Investment in equity accounted joint venture	-	-	-	42.5	130.7	146.0
Other fixed assets and other non-current assets	10.4	9.9	1.6	1.3	8.0	9.3
	1,570.6	1,734.6	1,853.9	1,832.8	1,874.6	1,846.8
Liabilities and Stockholders' equity Current portion of secured term loan facilities, net of deferred financing costs	59.0	78.5	81.6	68.9	64.7	62.5
Current liabilities	30.3	24.2	28.9	36.5	45.1	52.6
Secured term loan facilities	446.3	575.4	681.7	599.7	578.7	553.3
Senior unsecured/secured bond	125.0	100.0	98.6	172.6	171.8	172.1
Operating lease and related parties (S&LB)	-	-	-	-	74.3	68.1
Common Stock - \$0.01 par value; 400 million shares authorized	0.6	0.6	0.6	0.6	0.6	0.6
Additional paid-in capital	586.4	588.0	589.4	590.5	592.0	592.9
Accumulated other comprehensive income	-0.5	-0.3	-0.3	-0.4	-0.3	-0.4
Retained earnings	323.5	368.2	373.5	364.4	347.7	345.1
Total stockholders' equity	910.0	956.5	963.2	955.1	939.9	936.0
	1,570.6	1,734.6	1,853.9	1,832.8	1,874.6	1,846.4

FINANCE: CASH FLOW STATEMENT



(\$ million)	2015	2016	2017	2018	2019	Q3 2020
Net Income	98.1	44.6	5.3	-5.7	-16.7	-2.5
Depreciation and amortisation	53.5	62.3	73.6	76.1	76.2	57.5
Drydocking payments	-11.6	-9.9	-0.3	-5.8	-11.5	-7.3
Non cash movements	5.9	4.9	6.6	5.6	2.0	-5.0
Change in working capital	3.6	-15.2	-9.3	7.5	-0.3	-10.7
Net Cash from Operating Activities	149.5	86.7	75.9	77.5	49.7	53.4
nvestment in Terminal	-	-	-	-42.5	-89.3	-15.0
nvestment in fixed assets	-237.8	-239.1	-180.6	-0.8	-3.3	-1.8
nsurance recoveries	-	9.4	1.0	1.0	2.2	0.7
Proceeds from sale of fixed assets	32.0	-	-	-	-	-
Net Cash for Investments	-205.8	-238.2	-183.0	-42.3	-90.4	-16.1
Change in net debt	81.6	120.9	111.9	-25.8	-33.4	-31.1
Other – S&LB	-	-	-	-	68.7	-5.2
Net Cash from financing	81.6	120.9	111.9	-25.8	35.3	-39.4
Change in cash balance	25.3	-30.5	4.8	9.4	-5.4	-2.1

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