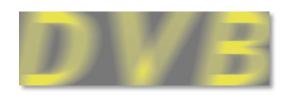
The specialist in international transport finance





Marine Money Cyprus Ship Finance

Potential Opportunities & Threats for Trade, Growth & Shipping in the next two years



Potential (short term) risks to Shipping (trade)

- Global Economy direct & indirect (combined) impact of:
 - i) geo-politics;
 - ii) (protectionist) policies;
 - iii) debt levels/available credit;
 - iv) FX & interest levels;
 - vi) trade restrictions.
- 2. Globalization in Transition recent history shows:
 - i) trade intensity production down
 - ii) services outpacing goods
 - iii) "labour trade" reducing
 - iv) on-shoring increasing (also due to technological development)
 - v) impact circular economy / environment
 - vi) new technologies are less trade intensive than earlier ones;
- Large growth economies maturing: change in GDP composition with new growth being less trade intensive, impact to policy making, more regional processing (more dominance demand than before);
- 4. Technological / regulatory developments shipping: new design, fuel economics, residual value/ technical obsolesce, risk of two-tier markets; changes to fuel mix, ECA zones increasing;
- Pathway to the decarbonisation of the broader economy increasingly a threat to hydrocarbon shipments;
- 6. Shipping (Finance) Transition: less traditional players, new comers with different requirements;
- 7. Unexpected events: have a high(est) impact, (as usual but some sectors more exposed than others);



Not all doom & gloom: short term positives / opportunities

- Still reasonable sound economic growth projections (but above average risk recognized);
- 2. Fast growing (Asian) economies still doing relatively well;
- 3. Albeit less robust still positives from Belt & Road initiative on asset based investment;
- 4. Individual global economic risks on horizon seem manageable in isolation;
- 5. Shipping markets have seen steady improvements in recent years;
- 6. Fleet growth at relative low levels versus last decade and a low orderbook across most sectors;
- 7. Consolidation continues (more so in certain sectors);
- 8. More controlled yard capacity;
- Lower actual supply availability given potential of: slow steaming, delivery slippage, increased scrapping (in particular start century yob), retrofit/tank cleaning time (indirect positives of increased regulatory requirements);
- 10. Tanker market potentially seeing increased (ton-mile) demand along with floating storage and gas in particular looking bright on itself (energy transition/IMO 2020 effect);
- 11. Markets dynamics and trading routes becoming more complex/diverse with ton-miles increasing for many sectors/commodities

Disclaimer



This presentation and any information contained herein has been prepared by DVB Bank SE ("DVB").

The information contained in this presentation is based upon financial and other data which is publicly available or has otherwise been provided to DVB. In preparing this presentation, DVB has assumed, without any independent verification, the accuracy and completeness of all such information and other data available from public sources or otherwise provided to DVB. DVB is not responsible whatsoever for any misrepresentations made to it during the course of its review/research. DVB has not subjected the information contained in this presentation to an examination in accordance with generally accepted attestation standards. Accordingly, DVB cannot and does not express an opinion on the information and does not assume any responsibility for the accuracy or completeness of the information or other data and assessments upon which the presentation is based. A number of assumptions that may be different from actual events and/or outcomes have been made and changes thereto will have a significant impact on the analyses and valuations that result there from. DVB accepts no responsibility for the completeness, accuracy or reasonableness of such assumptions.

The contents of this presentation should not be treated as advice relating to legal, tax or investment nature. No consideration has been given to the interests of any third party in the preparation of this presentation.

DVB reserves the right to make changes to the information in this presentation at any time without further notice. The information in this presentation reflects prevailing conditions and the views of DVB as at the date the presentation was prepared, all of which are subject to change. DVB undertakes no obligation to update or provide any revisions to the presentation to reflect events, circumstances or changes that occur after the date the presentation was prepared.

Neither the presentation nor any of its contents may be used, copied, reproduced, disseminated, quoted or referred to in any presentation, agreement or document (with or without attribution to DVB) at any time or in any manner without the express, prior written consent of DVB.

Furthermore, neither DVB nor any of its affiliates, directors, employees or agents accept any liability for any loss or damage howsoever arising out of the use of all or any of this presentation.

[] Page 4