

# Investing in Russian wild whitefish

Seafood Investor Forum September, 2017 London





### **EXECUTIVE SUMMARY**

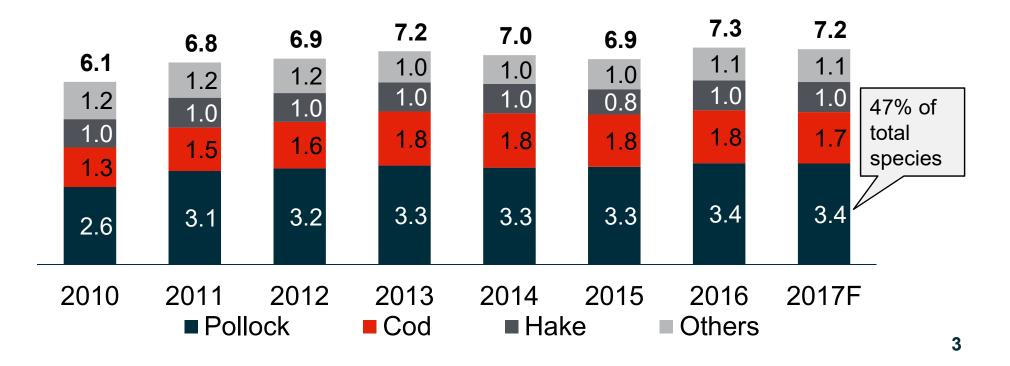
- Unique source of pristine protein
- Modern society is highly concerned with healthy lifestyle and healthy foods with consumer preferences moving towards protein-rich products

- High entry barriers
- Trading of fishing quotas in Russia is highly regulated, with M&A activities being the main driver for the industry consolidation

- Value creation potential
- Diversification to highly marginal products
- Tech advancements in catching and processing
- Further expansion in traditional and development of the new markets
- Government support
- Government supports the industry by reallocating additional fish quota of up to 430,000 tons to the companies participating in Vessel and On-shore processing plants Construction Program

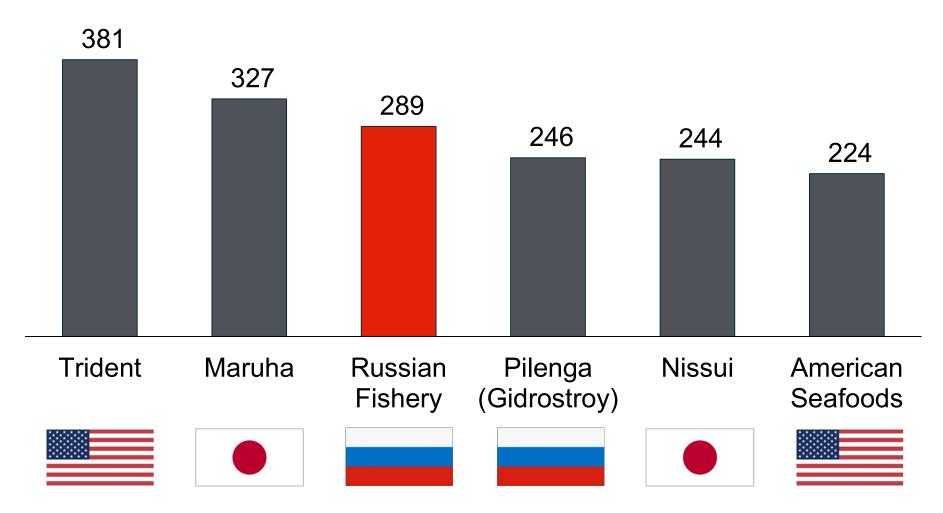
- Russia is historically a leader in whitefish representing ~ 50% of total catch in 2 largest species pollock and cod
- Pollock is the world's highest volume fish species harvested for human consumption (3.4 ml tons)

Global whitefish annual volume / catch (in million tons)



## KEY GLOBAL PLAYERS IN POLLOCK

#### Pollock quota benchmark (thousand tons)



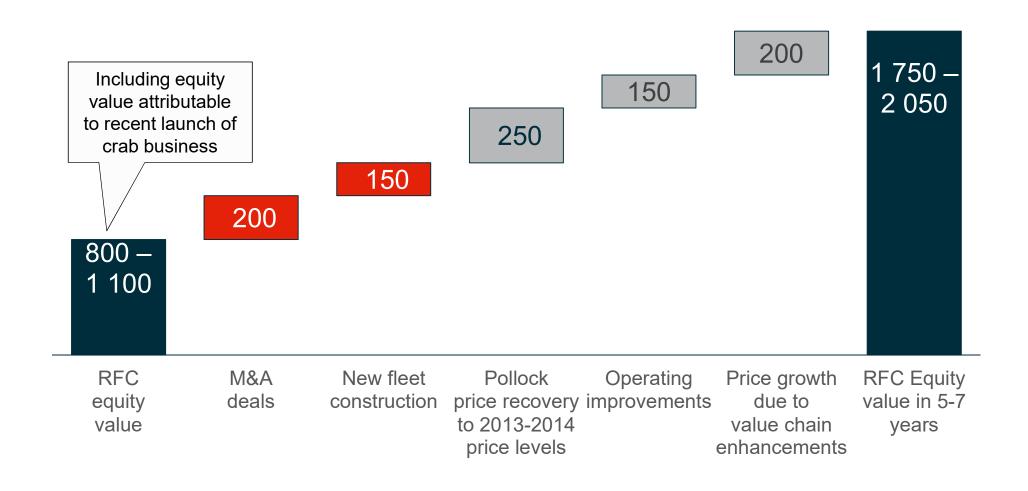


### 2 FAVOURABLE REGULATORY ENVIRONMENT

- New Fisheries Act for Russia
  - fishing rights are extended for 15 years (from 2018 to 2033) - previously 10 years
  - "historical principle" for quota allocation is stipulated by law: high barriers to entry; change of quota holder only through M&A
- One of the most liberal national legislations regarding foreign investment and quota ownership among leading fishing nations (approval for foreign ownership of over 50% only)
- Government promotes investments in fleet renewal providing special additional fishing quota allocation for new vessels
  - > 10 to 20 whitefish catcher-processors likely to be built at Russian yards by 2025 (a few already contracted)



### 3 VALUE CREATION OPPORTUNITIES





### RUSSIAN FISHERY AT A GLANCE

**QUOTA** (343 th tn)







Non-TAC (60 th tn)

Pollock - 289 th tn

Herring - 41 th tn

Crab - 2.4 th tn

Other – 10 th tn

Non-TAC – 60 th tn

FLEET (18 pcs)



13x trawler-processors



2x refrigerators



3x crab catchers

**PRESENCE** (worldwide)



Corporate HQ (Russia)



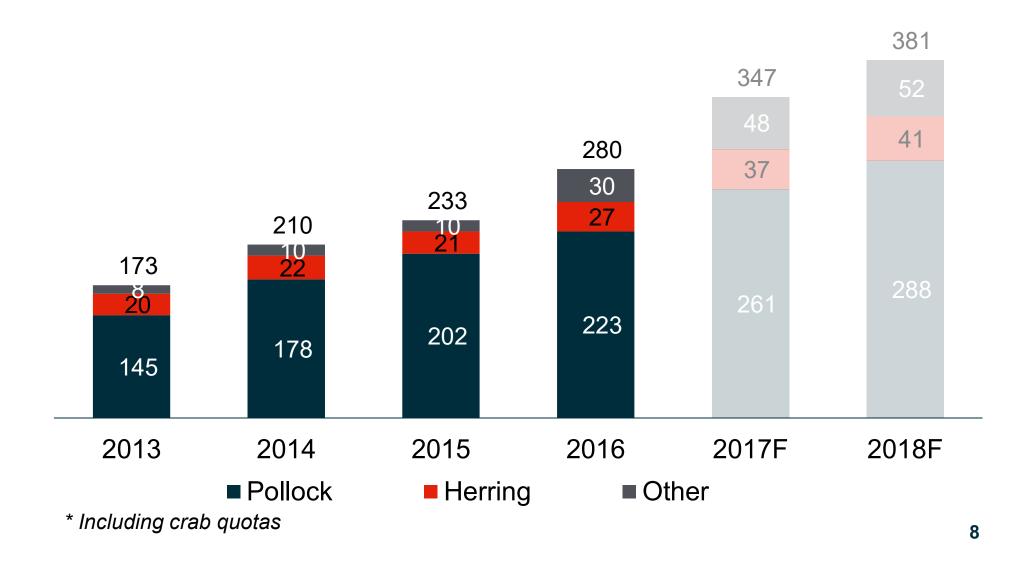
Trading company (Singapore)



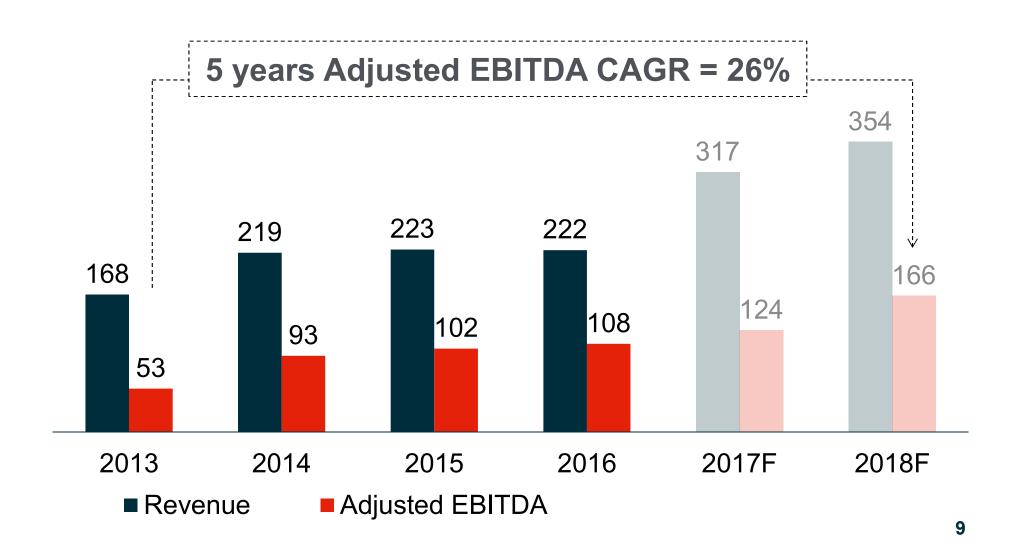
Branches in Germany, China, Korea, Japan

### RFC CONTINUOUS CATCH GROWTH

#### Total annual catch (thousands tons)\*



#### **RFC EBITDA (million dollars)**





### CRAB DESCRIPTION

- Fishing rights for 2,415 tons of various crab species in the Southern Primorye subzone acquired in May 2017
- Largest crab quota holding in Primorye fishing zone the nearest to the final markets for live crab of Japan, Korea and China

### **Quota composition**

**Snow Crab** 

(Chionoecete opilio) 2,137.9 tons



Blue King Crab (Callinectes sapidus)

119.8 tons



Horsehair Crab (Erimacrus isenbeckii)

156.7 tons

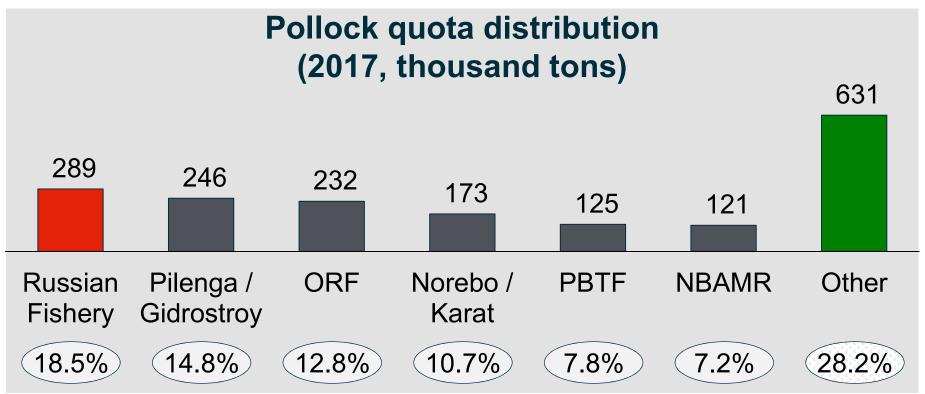


TOTAL

2, 414.5 tons

### RUSSIAN POLLOCK CONSOLIDATION UNDERWAY

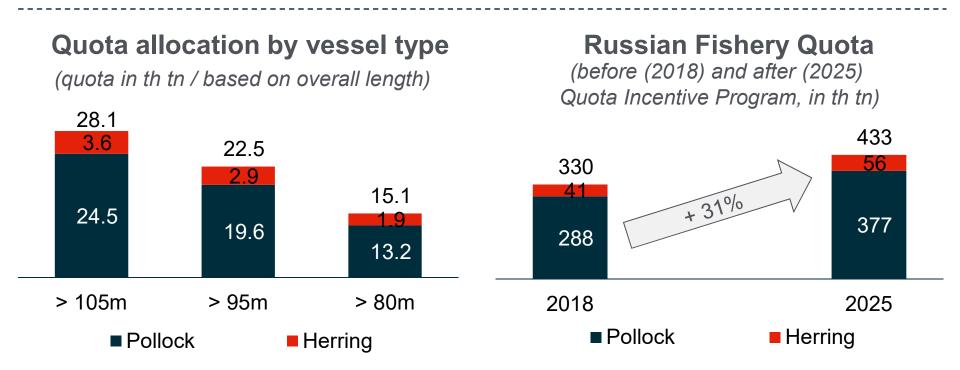
- Company already benefits from the largest quota allocation of pollock fishing in Russia (total 1.8 ml tons in 2017)
- 1/3 of pollock quota is still fragmented (100+ entities) presenting opportunity for further volume growth





### 4 RUSSIA'S QUOTA INCENTIVE PROGRAM

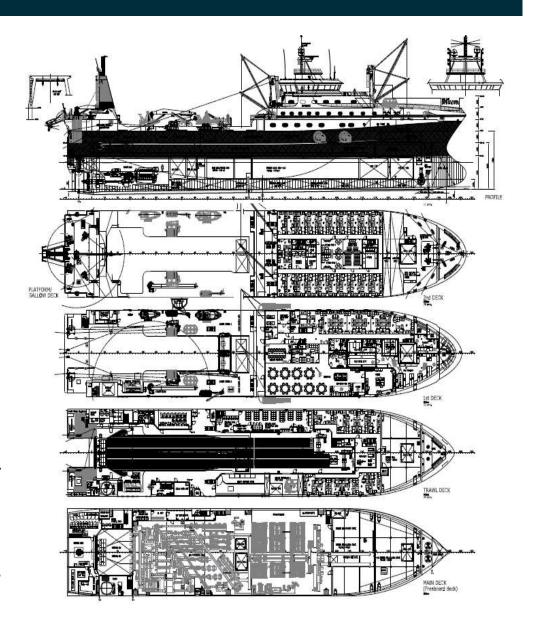
- Russian Government reallocates up to 20% of the TAC (Total Allowable Catch) for the investment purposes quota (approximately 430 th tn)
- The right to use investment quotas under this program will be obtained by companies that have made an agreement with the government to invest in:
  - > Building a fishing vessel at a Russian shipyard
  - > Building fish processing plant at seashore





### **BUILDING NEW COMPANY FLEET**

- CAPEX plan focused on building in 2017-2023 a series of high-performance trawler-processors
- Utilizing most modern fishfinding, trawling and processing technologies
- Focus on onboard frozenat-sea value-added fish products with higher margins
- Reaching lowest cash cost globally



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