







TMK IR PRESENTATION

November 2019



Company Overview	3
TMK Russian Division: Market Overview	10
TMK American Division: Market Overview	18
Strategic Overview	26
Environmental, Social & Governance	29
Summary Financial Results	33
Appendix – Summary Financial Accounts	40
Appendix – Capital Structure	45
Appendix – TMK Products	47
Appendix – Other Materials	52

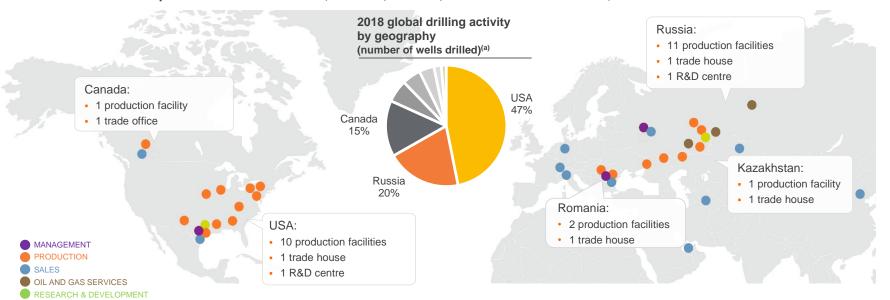


Company Overview

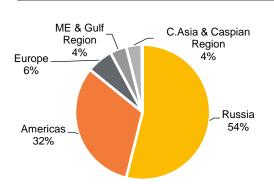


TMK- Global Supplier of Full Range of Pipes for Oil and Gas Industry

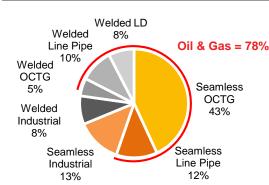
More than 20 production sites in Russia, the USA, Canada, Romania and Kazakhstan, with trade offices in 10 countries



TMK sales by region (2018)



TMK sales by product (2018)



Key financials

(US\$mIn)	2014	2015	2016	2017	2018
Revenue	6,009	4,127	3,338	4,394	5,099
Adj. EBITDA	829	651	530	605	700
Adj. EBITDA Margin (%)	14%	16%	16%	14%	14%
FCF ^(b)	252	498	395	77	256
Net Profit (Loss)	(217)	(368)	166	30	0
Net Debt	2,969	2,496	2,539	2,688	2,437

Source: Company data

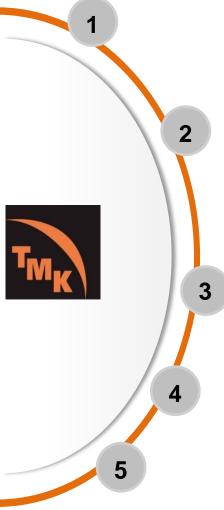
Note: Percentages and other figures included in this presentation are subject to rounding adjustments. Totals therefore do not always add up to exact arithmetic sums

(a) Spears & Associates. Excluding China and Central Asia. Onshore and offshore drilling

(b) Calculated as Net cash flows from operating activities plus Net cash flows used in investing activities



TMK Today – Key Investment Highlights



Industry-leading market position and large modern asset base

- Dominant #1 player in seamless OCTG industry in Russia and Top-3 in the US
- State-of-the-art underutilised production base with major investments completed over 10 years in 2004-14
- Established longstanding relationships with major oil & gas upstream and midstream players

Combined exposure to some of the most attractive and dynamic regional oil & gas markets

- Russia large low-cost oil producing region; a major market with robust drilling activity in 2017-2018
- TMK dominant player in Russian oil & gas with 33%^(a) market share for pipes used in the oil and gas industry, 63%^(a) market share in seamless OCTG
- US OCTG market is at the recovery stage, following a c.75% demand contraction in 2014-2016 with shale industry supported by OPEC agreement and conducive political environment under new administration
- TMK Top-3 US OCTG producer

Low-cost position and stability of margins underpinned by significant vertical integration

- High degree of vertical integration in the seamless business due to in-house steel production
- Ability to pass through costs of steel products demonstrated by stable margins throughout the cycle
- Substantial improvement in the global competitive positioning on the back of Ruble devaluation in 2014-16

Cost-cutting discipline and consistent focus on de-leveraging

- After successful implementation of cost-cutting program in 2014-2016 TMK adheres to prudent and disciplined cost management, which translates into higher margins; disciplined capex
- Continuous reduction in net debt (c.a. US\$1bn reduction in net debt since 2013)

Superior governance practices and uniquely stable and experienced management team

- Core management team unchanged since IPO in 2006
- 5 Independent Directors on the Board

Source: Company data

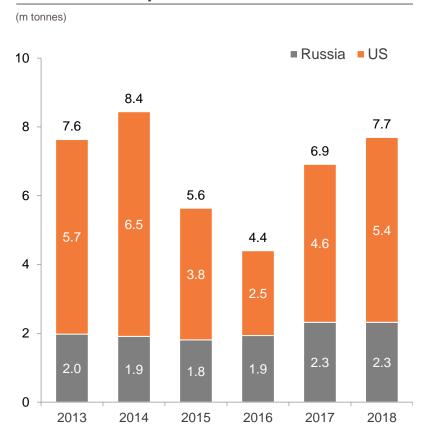
Notes:(a) Company estimates for FY 2018

(b) Adjusted EBITDA for TMK represents profit/(loss) for the period excluding finance costs and finance income, income tax (benefit)/expense, depreciation and amortisation, foreign exchange (gain)/loss, impairment/ (reversal of impairment) of non-current assets, movements in allowances and provisions (except for provisions for bonuses), (gain)/loss on disposal of property, plant and equipment, (gain)/loss on changes in fair value of financial instruments, share of (profit)/loss of associates and other non-cash, non-recurring and unusual items



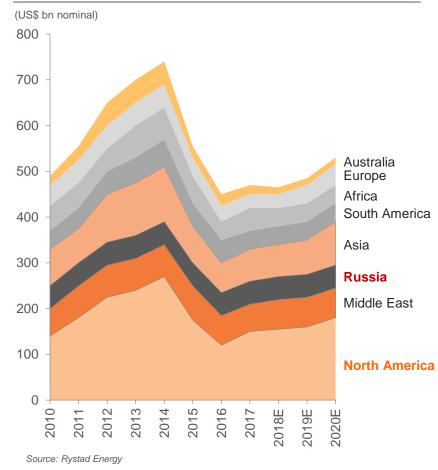
TMK Market Exposure

OCTG consumption in Russia and the US



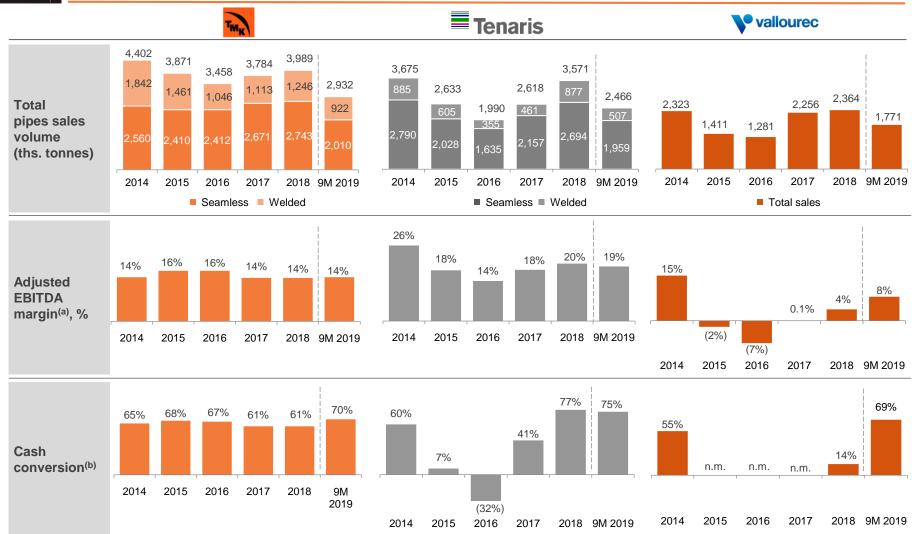
Source: Metal Expert for Russian OCTG consumption, Preston Pipe & Tube Report for US statistics

Global E&P investments





TMK – Superior Earnings Resilience Through the Cycle



Source: Companies' public reporting

Note: (a) Adjusted EBITDA for TMK represents profit/(loss) for the period excluding finance costs and finance income, income tax (benefit)/expense, depreciation and amortisation, foreign exchange (gain)/loss, impairment/ (reversal of impairment) of non-current assets, movements in allowances and provisions (except for provisions for bonuses), (gain)/loss on disposal of property, plant and equipment, (gain)/loss on changes in fair value of financial instruments, share of (profit)/loss of associates and other non-cash, non-recurring and unusual items

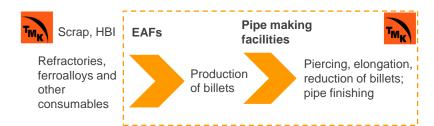
⁽b) Calculated as (Adjusted EBITDA - Capex) / Adjusted EBITDA



Vertically Integrated Model Ensuring Margin Stability

- Operating in one of the lowest cost regions for steel production globally
- Fully vertically integrated seamless pipe production (upstream and downstream) across all regional divisions
- Ability to pass through increases in the cost of steel products to end-customers
- Resilient margin throughout the cycle of high and low steel prices
- In 2019, new agreement with Metalloinvest for supply of hotbriquetted iron ("HBI") and strip was signed

Seamless pipe - simplified value chain



Welded pipe - simplified value chain



Perimeter of TMK operations in the value chain

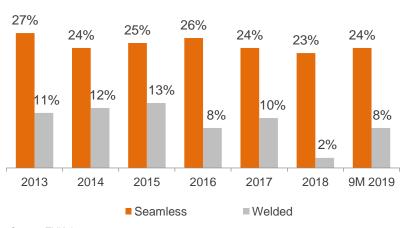
Steel products price volatility



HRC (FOB, Black Sea)

Source: Metal Expert

TMK gross margin by product segments



Source: TMK data



Strong Position in Multiple End-Markets for Pipes Beyond Oil & Gas

Automotive





- TMK-ARTROM is qualified as an authorised supplier for such companies as Dacia (a subsidiary of Renault)
- Supplier for Toyota

Energy and Chemicals



Pipe shipments to energy and petrochemical businesses

Civil Construction



- Galvanised pipe for the outer steel frame of the Otkritie Arena stadium in Moscow
- Impact resistant seamless pipe shipped for the construction of Zenit Arena stadium retractable roof in St Petersburg
- Structural steel pipe for the stadium roof in Samara

Diversified Hi-Tech Solutions



 TMK-INOX stainless pipe of 8–114 mm diameter, used in nuclear, aircraft, automotive, aerospace and energy industries

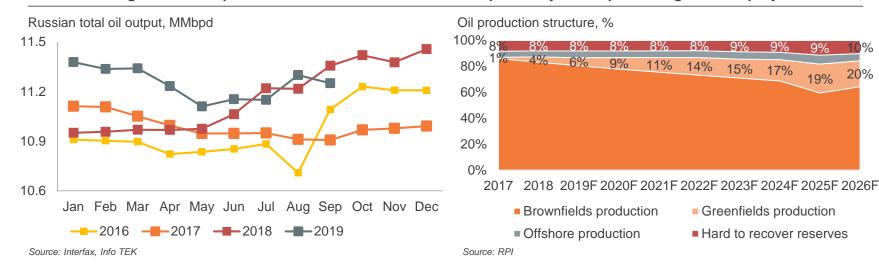


TMK Russian Division: Market Overview

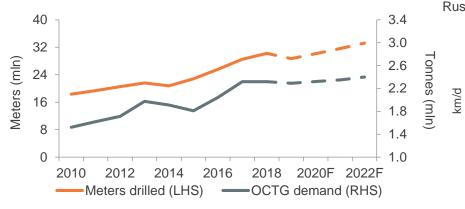


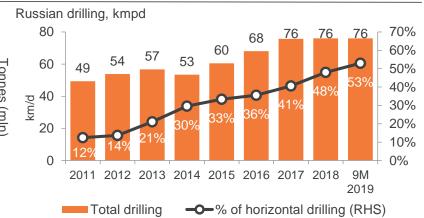
Oil Production in Russia Remains Strong and This Creates Long-term Demand for High-End Oil & Field Services

- Annual average oil production in 9M 2019 increased 1.5% YoY and came to 11.2 MMbd in 9M 2019
- Gradual stagnation of oil production from brownfields is accompanied by development of greenfield projects



OCTG demand is strong supported by existing level of production and development of greenfields



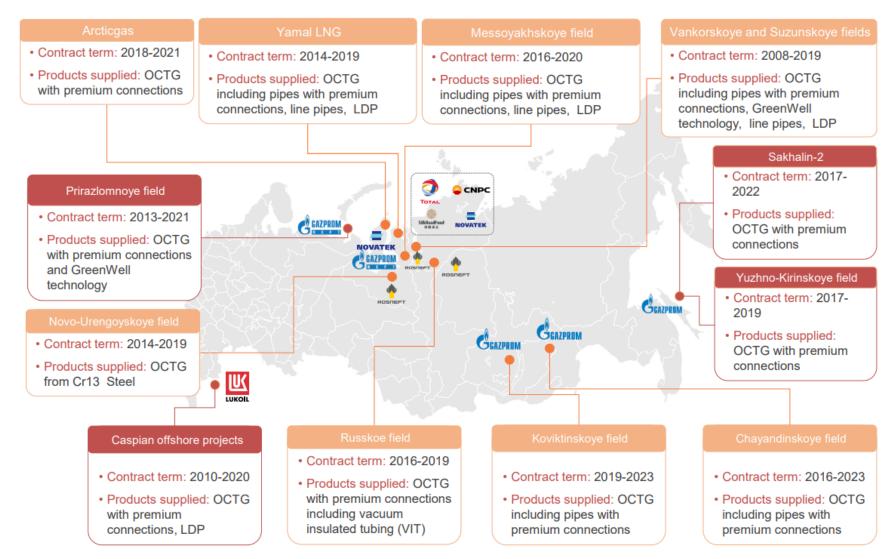


20%

Source: Interfax, Info TEK, Spears & Associates, TMK estimates



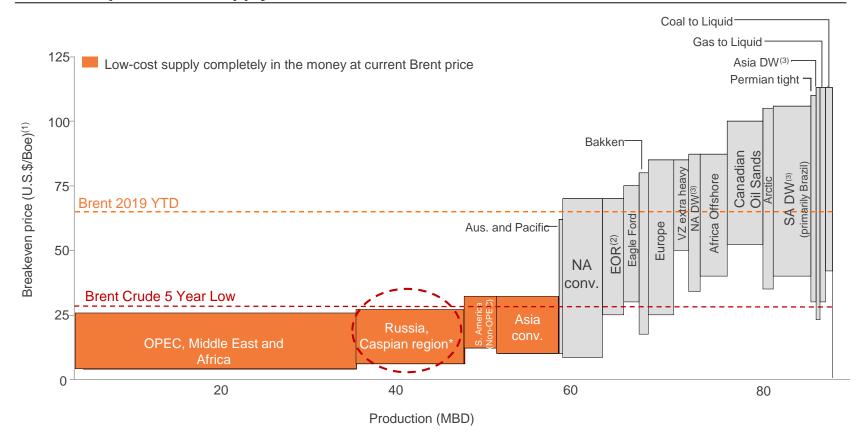
Attractive Portfolio of Premium OCTG Projects





TMK's Home Market is One of the Lowest Cost Oil Producing Regions

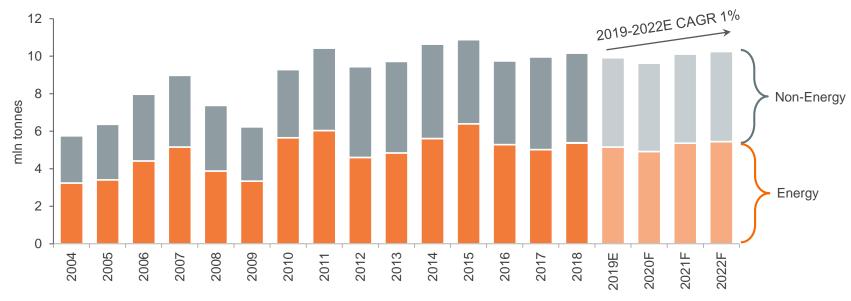
Global oil production supply curve



Even with oil at 5 year lows, the low cost Russian and Caspian region is able to remain profitable unlike the majority of its international counterparts. In 2015 and 2016, Russia was the only region globally to maintain healthy drilling activity and stable OCTG demand.

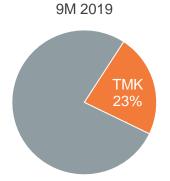


Russian Tube and Pipe Market



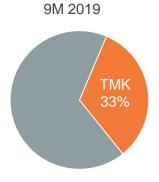
Source: TMK estimates

No.1 on the Russian tube and pipe market



Source: TMK estimates, based on 9M 2019 numbers

33% market share of energy pipe demand



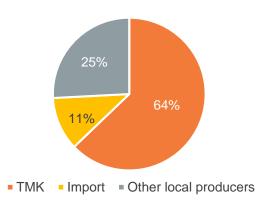
Source: TMK estimates, based on 9M 2019 numbers



Strong Position on the Domestic Market

TMK share of seamless OCTG remains high



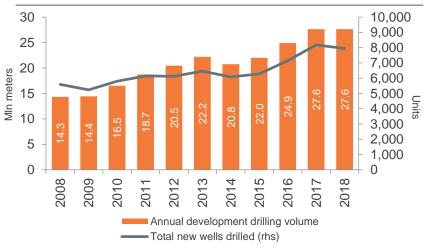


Source: TMK estimates, based on 9M 2019 numbers



- Development of conventional and unconventional reserves will require the use of non-conventional drilling techniques and reliable OCTG products
- Russian seamless OCTG market is stable in 9M 2019
- TMK is a leader in the seamless OCTG production on the Russian market with a more than 60% market share for 9M 2019

Strong drilling market in Russia

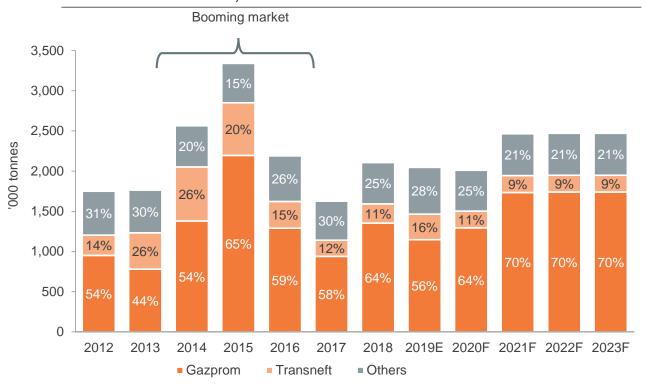


Source: Spears & Associates



LDP Demand in Russia

LDP demand in Russia, 2012-2023E





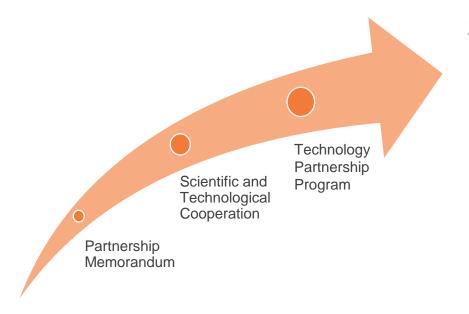


Source: TMK estimates

- For the next four years we expect the LDP market to be at approximately 2 2.5 mln tonnes
- Major projects planned: Power of Siberia 2 (GAZP), Bovanenkovo Ukhta 3 (GAZP), Ukhta – Torzhok 3 (GAZP), maintenance needs of Transneft and Gazprom



Strategic Cooperation Supporting Growth



Strategic cooperation with key customers



- Long-term agreements with key customers to develop and supply innovative premium products with related services will strengthen TMK's position
- Import substitution programs guarantee purchase of tubular products and related services
- TMK's innovative products are able to considerably improve the energy efficiency of wells, as well as safety and environmental impact



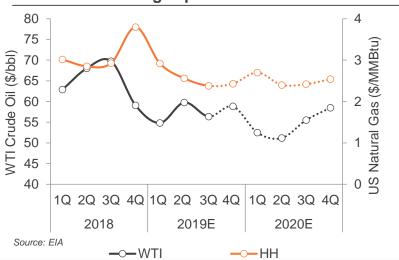
TMK American Division: Market Overview



Improving Oil & Gas Market Fundamentals Drive U.S. Shale Production...

- Supply cuts from OPEC+ have brought the market into balance and stabilized prices
- Capex spending in oil and gas continues to focus on US shale drilling efforts rather than long-term and more expensive projects
- Growth in natural gas exports coupled with an increasing supply of associated gas maintain a balanced and stable pricing picture for natural gas

U.S. crude oil and gas prices

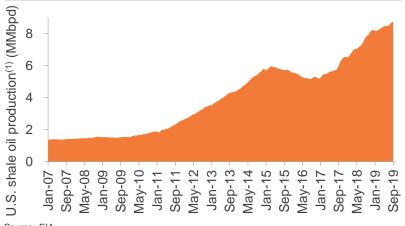


U.S. crude oil production



Source: EIA

U.S. shale oil production⁽¹⁾ is growing

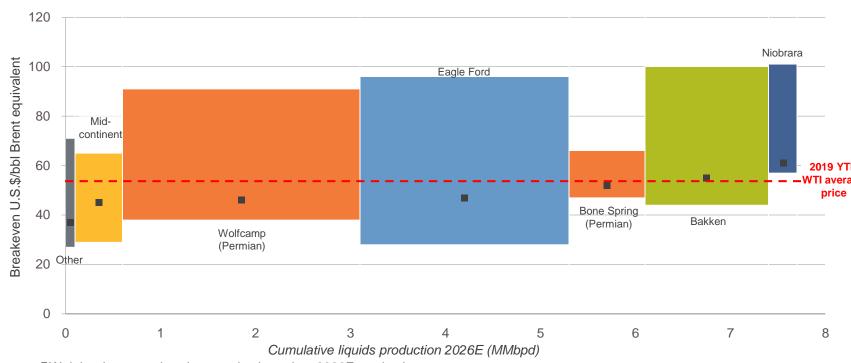


Notes: (1) Includes total oil production from Anadarko, Appalachia, Bakken, Eagle Ford, Haynesville, Niobrara, Permian



.. Which is Sustainable in the Long Term at Current Oil Price Levels

Continental U.S. tight oil cost curve



Weighted average breakeven price based on 2026E production

Source: Wood Mackenzie

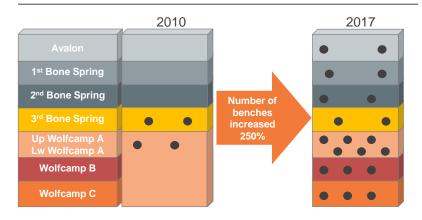
- During the past 2 years, U.S. shale players managed to decrease production costs
 - Drilling technology has evolved, driven by efficiency requirements
 - Key changes included higher intensity of drilling, longer laterals, significantly higher usage of proppants and equipment and well string standardization
- Despite a wide variation between plays, many U.S. shale producers are profitable at oil prices in the U.S.\$50-60/bbl range in the long term
 - A number of shale plays, incl. Permian and Eagle Ford basins as well as Mid-continent region of the U.S., are profitable at around U.S.\$45-50/bbl



Increasing Unconventional Horizontal Drilling...

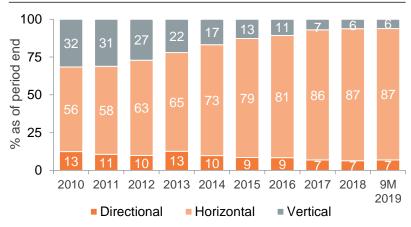
- Horizontal and directional drilling represented 94% of all US drilling activity in 2018 and 95% in 9M 2019 underpinning stable demand for high-tech products and services
- Growing number of available productive benches means that for any drilled well there is the potential for additional drilling activity further down the line

Potential for additional drilling activity: Permian basin (Delaware sub-basin) example



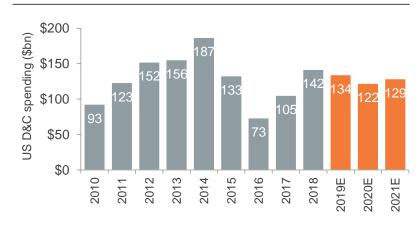
Source: Spears & Associates, Drilling Production Report as of September 2018

U.S. active rig count by type of drilling



Source: Baker Hughes

U.S. drilling and completion spending

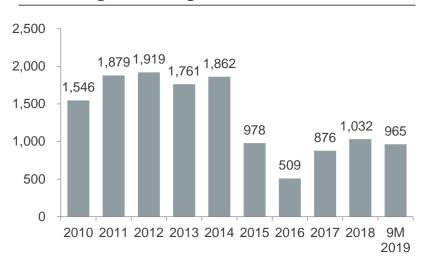


Source: Spears & Associates



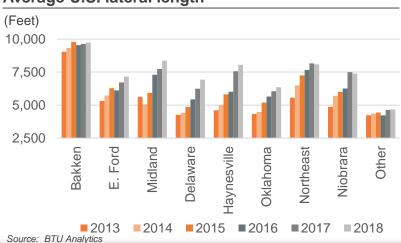
...Higher Lateral Length and Footage Drilled per Rig...

U.S. average annual rig count

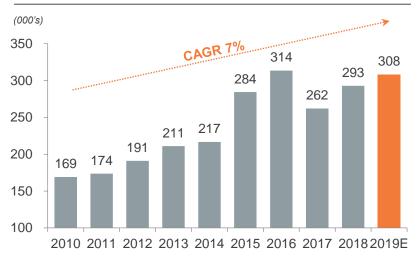


Source: Baker Hughes, Spears & Associates, Inc.

Average U.S. lateral length



Footage drilled per rig



Source: Spears & Associates, Inc.

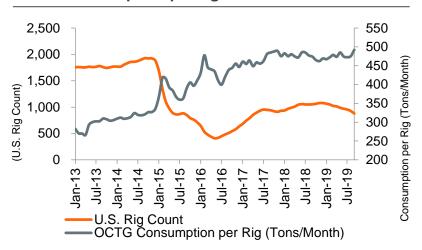
- Drilling times have fallen sharply in most regions resulting in fewer rigs needed to perform the same work
- As producers continue to innovate, well lengths increased, frac stages rose and proppant usage increased
- lateral lengths and greater drilling Increased complexity are driving greater spending technologically advanced drilling consumables, such OCTG with premium semi-premium and connections



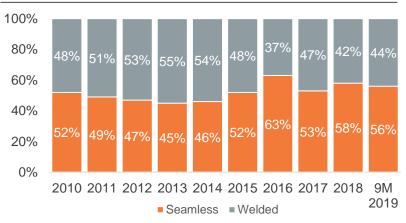
.. Resulting in OCTG Consumption Growth Per Rig

- OCTG consumption per rig has nearly doubled since January 2013, allowing for significant recovery in the sector despite having fewer than half of the rigs in operation
- Seamless pipe has increased its share of total U.S. pipe volume as the result of increased horizontal and directional drilling as well as longer laterals
- According to Preston Pipe, seamless pipe represented approximately 56% of total U.S. OCTG shipments in 9M 2019

OCTG consumption per rig



OCTG shipments mix



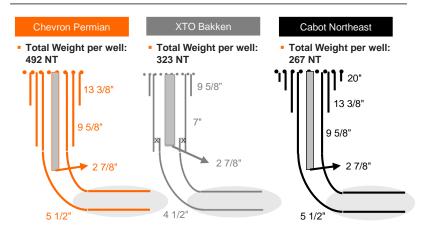
Source: Preston Pipe



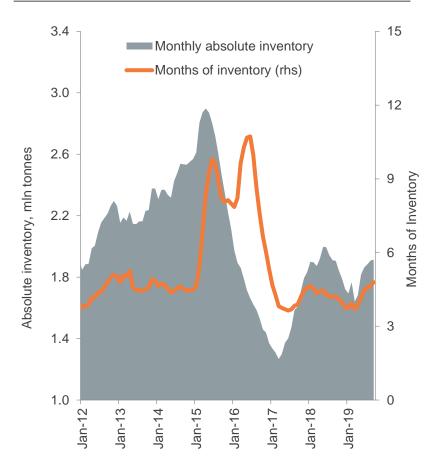
Higher Efficiency and Medium-term Inventory Normalisation

- Despite months of inventory having reached 2014 levels, the monthly absolute inventory is meaningfully below pre-crisis levels due to higher industry efficiency:
 - Design has standardized resulting in more obsolete inventory
 - E&P investment has spilled over into the management of inventory: the amount of pipe on the ground that was typically required to maintain a certain rig level has decreased from previous cycles

Standardized diameters of OCTG piping



Monthly absolute inventory is meaningfully below pre-crisis levels



Source: Preston Pipe & Tube Report

Source: Company data



.. But OCTG Prices Under Pressure Due to Oil Price Volatility

U.S. distributor welded OCTG vs. HRC prices

2,400 2,000 (U.S.\$/tonne, monthly average) 1,600 1,200 800 400 0 Marin -Welded OCTG price ·HRC price

Source: Pipe Logix, AMM

U.S. distributor seamless OCTG vs. scrap prices



Source: Pipe Logix, AMM



Strategic Overview



Key Strategic Pillars

Enhance leadership in key segments and enter new product niches

- Dominate the Russian OCTG and line pipe markets
- Remain in the TOP 3 leading OCTG producers in the USA
- Increase the share of high-tech products in the Russian division's revenue to 50% by 2022 and maintain a leading position in the Russian market for premium connections

Optimise vertical integration

- Increase capacity utilization of steelmaking facilities through higher production volumes of steel billets and other products, and maximize the financial impact
- Expand presence in further processing of tubular products (drill pipe, coating)
- Develop a service offering of ready-to use comprehensive engineering solutions for customers

Enhance the sales platform and leverage TMK's global scale

- Expand commercial footprint of TMK's products and services
- Develop strategic partnerships with major customers and global consumers
- Focus on offering products that have a global market and stable demand outlook, i.e.high-tech seamless pipes and premium connections

Focus on innovation and digitalisation

- Develop e-commerce across all divisions via TMKe Trade, the first tubular goods Internet shop in Russia
- Use cutting-edge digital technology to improve product quality and cut costs

Enhance operational excellence

- Foster a culture of continuous operational improvements and production cost cutting
- Ensure consistent product quality through increasing the sustainability of technologies and personnel qualification

Strengthen financial performance and investment appeal

- Maximize operating cash flow
- Monetize international assets, strategic alliances and joint ventures in all regions of presence
- Reduce leverage to 3.0x Net Debt^(a)/ EBITDA^(b) as of FY2019
- Reduce leverage to 2.5x Net Debt^(a)/ EBITDA^(b) as of FY2020

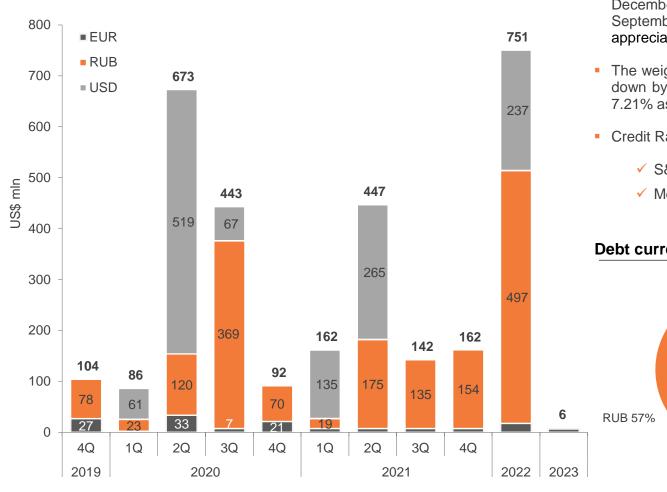
Note: (a) Net Debt represents interest bearing loans and borrowings plus liability under finance lease less cash and cash equivalents and short-term financial investments

(b) Adjusted EBITDA represents profit/(loss) for the period excluding finance costs and finance income, income tax (benefit)/expense, depreciation and amortisation, foreign exchange (gain)/loss, impairment/ (reversal of impairment) of non-current assets, movements in allowances and provisions (except for provisions for bonuses), (gain)/loss on disposal of property, plant and equipment, (gain)/loss on changes in fair value of financial instruments, share of (profit)/loss of associates and other non-cash, non-recurring and unusual items

27

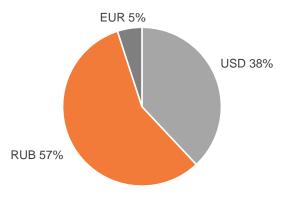


Debt Maturity Profile as at September 30, 2019



- Net debt increased from \$2,437 million as at December 31, 2018 to \$2,671 million as at September 30, 2019, as a result of the Rouble appreciation against the US dollar
- The weighted average nominal interest rate was down by 8 bps compared to the end of 2018 to 7.21% as at the end of 3Q 2019
- Credit Ratings confirmed:
 - √ S&P B+, Stable (CreditWatch Positive)
 - ✓ Moody's B1, Stable

Debt currency structure



Source: TMK management accounts (figures based on non-IFRS measures), TMK estimates

Note: Certain monetary amounts, percentages and other figures included in this presentation are subject to rounding adjustments. Totals therefore do not always add up to exact arithmetic sums.



Environmental, Social & Governance



ESG rating upgraded from «B» to «BB» in May 2019



```
Governance....2 (■ in November 2019)
Environment...4 (▲ in November 2019)
Social...........6 (■ in November 2019)
```

Lower Governance Risk = 1; Higher Governance Risk = 10 Higher E&S Disclosure = 1; Lower E&S Disclosure = 10



Corporate Governance

The Board of Directors



DMITRY PUMPYANSKIYChairman
Non-Executive Director



Directors



Independent Directors

Chairman of the Committee



5 Independent Directors

4 Non-Executive Directors

2 Executive Directors



ALEXANDER SHIRYAEV
Executive Director



SERGEY KRAVCHENKO
Chairman of the
Nomination and
Remuneration Committee



ANDREY KAPLUNOV Executive Director

ALEXANDER

PUMPYANSKIY

Non-Executive Director



NATALIA CHERVONENKO
Chairman of the
Audit Committee



ALEKSANDER SHOKHIN
Chairman of the
Strategy Committee



MIKHAIL KHODOROVSKY
Non-Executive Director



NEW

VENDE FRANK-DETLEFIndependent Director



NEW



YAROSLAV KUZMINOV Independent Director

Committees

The Board of Directors has three standing committees chaired by **independent directors**:

- Nomination and Remuneration Committee
- Audit Committee
- Strategy Committee

Corporate Governance ratings

TMK ranks in the Top-20 companies in Russia with the best disclosure of corporate governance information, according to the annual survey "National Corporate Governance Index" in 2018.



ANATOLY CHUBAIS
Non-Executive Director



Focus on Environmental Protection as a Foundation for Business Sustainability

Environmental management system

11 TMK's plants

confirmed their compliance with ISO 14001:2005

Environmental monitoring

All Russian division plants have accredited chemical-analytical laboratories with the necessary modern equipment

Key results in 2018

-1% YoY

total pollutant emissions into atmosphere

55%

of total waste was reused at TMK facilities

95.32%

water supply is recycled

Flat YoY

total water consumption

Investment into environmental protection

~\$40 mln

Environmental expenditure +5% YoY in 2018

>20 CAPEX projects

Key areas of investment: water basin protection, air protection and soil protection

Environmental education program

817 employees

passed external education on environmental protection

Ecology for non-ecologists

E-learning program was developed and launched at the Corporate University platform TMK2U





Focus on Health & Safety and Social Responsibility as a Foundation For Business Sustainability

Health & Safety – key results in 2018

\$11 mln

Health & safety expenditure

+14% YoY in 2018

Steel Safety Day-2018

83% of production capacities audited >42* thousand employees participated



Corporate social responsibility

Comprehensive charity program

Through sponsorship and charity, TMK seeks to foster a favourable social climate in the regions where we operate



Zero fatalities

1.37x

Injury frequency rate in 2018 (1.52x injury frequency rate in 2017)



4 key areas of social initiatives:

- Health
- Sport
- Education
- Culture



Focus on best practice

Potential projects:

- "Conscious safety" system
- Electronic system of pre-shift inspections
- Digital technology in labour protection



80 non-profit organisations

Receive financial support from TMK, including 19 through various grant competitions



^{*} Including 7 th. employees from contractors

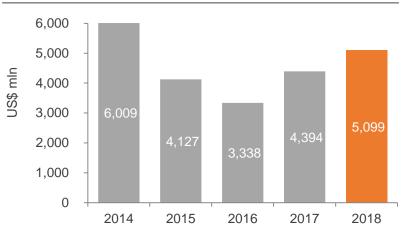


Summary Financial Results

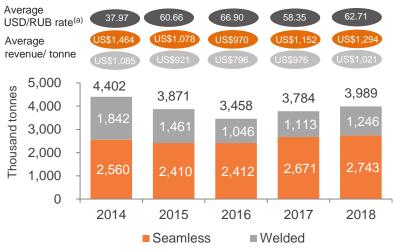


FY Consolidated Results Snapshot

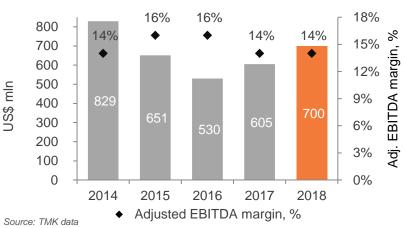




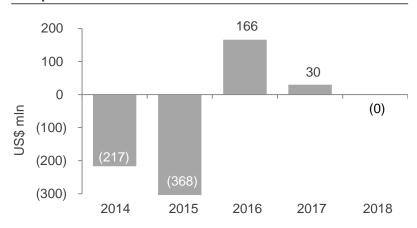
Volumes and realised prices



Adjusted EBITDA(b)



Net profit



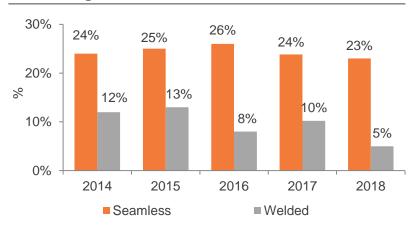
Note: (a) Average nominal USD/RUB exchange rate as published by the Central Bank of Russia.

(b) Adjusted EBITDA represents profit/(loss) for the period excluding finance costs and finance income, income tax (benefit)/expense, depreciation and amortisation, foreign exchange (gain)/loss, impairment/ (reversal of impairment) of non-current assets, movements in allowances and provisions (except for provisions for bonuses), (gain)/loss on disposal of property, plant and equipment, (gain)/loss on changes in fair value of financial instruments, share of (profit)/loss of associates and other non-cash, non-recurring and unusual items

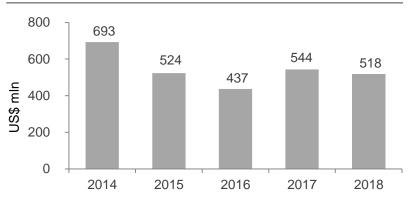


Gross Margin, SG&A and Cash Conversion

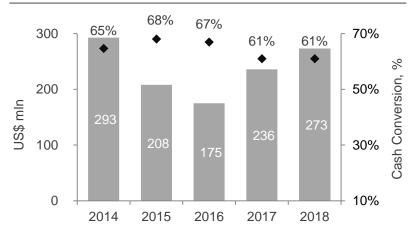
Gross margin



SG&A and corporate overheads(a)



Capex and cash conversion(b)



Key considerations

- Seamless segment accounting for 90% of consolidated gross profit and demonstrates consistently superior margins
- Major reduction in SG&A in response to the revenue decline in 2015-16
- Relatively high share of fixed costs in seamless segment provides strong leverage to volume growth
- Significantly optimized lean cost structure due to stringent efficiency measures

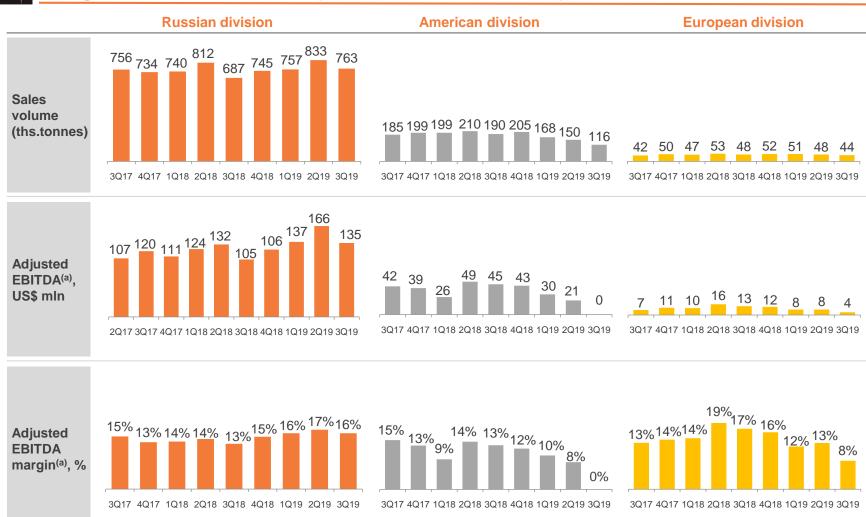
Source: TMK data

(a) Based on IFRS financial statements. Calculated as Gross Profit less Operating profit

(b) Calculated as (Adjusted EBITDA – Capex) / Adjusted EBITDA. Adjusted EBITDA represents profit/(loss) for the period excluding finance costs and finance income, income tax (benefit)/expense, depreciation and amortisation, foreign exchange (gain)/loss, impairment/ (reversal of impairment) of non-current assets, movements in allowances and provisions (except for provisions for bonuses), (gain)/loss on disposal of property, plant and equipment, (gain)/loss on changes in fair value of financial instruments, share of profit)/loss of associates and other non-cash, non-recurring and unusual items



Segmental Quarterly Performance Dynamics



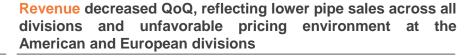
Source: TMK data

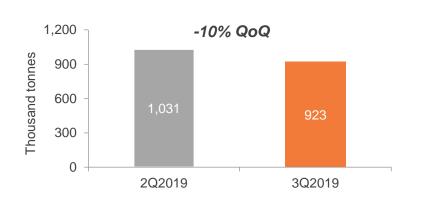
: (a) Adjusted EBITDA represents profit/(loss) for the period excluding finance costs and finance income, income tax (benefit)/expense, depreciation and amortisation, foreign exchange (gain)/loss, impairment/ (reversal of impairment) of non-current assets, movements in allowances and provisions (except for provisions for bonuses), (gain)/loss on disposal of property, plant and equipment, (gain)/loss on changes in fair value of financial instruments, share of (profit)/loss of associates and other non-cash, non-recurring and unusual item

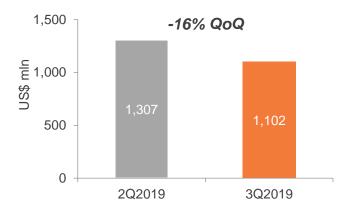


3Q 2019 vs. 2Q 2019 Summary Financial Highlights

Sales declined QoQ across all divisions

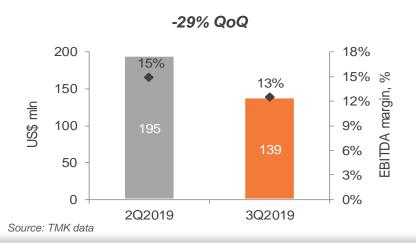


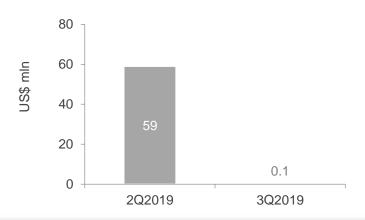




Adjusted EBITDA decreased QoQ, reflecting a weaker Net profit decreased YoY, due to lower revenue and FX loss, performance across all divisions

recorded in 3Q 2019

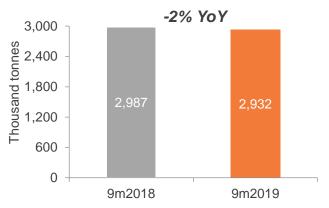






9M 2019 vs. 9M 2018 Summary Financial Highlights

Sales declined YoY, mainly due to lower sales at the American and European divisions, which were partially offset by stronger sales at the Russian division

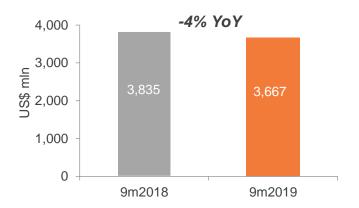


Adjusted EBITDA decreased YoY, due to lower EBITDA at the American and European divisions, which was partially offset by stronger performance at the Russian division

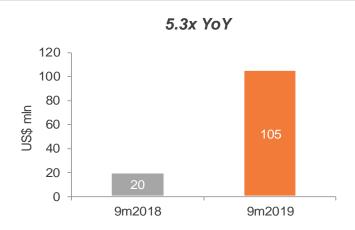


Source: TMK data

Revenue declined YoY, mainly due to a lower result at the American division. This was partially offset by higher revenue at the Russian division, despite a negative effect of currency translation



Net profit increased YoY, mainly due to a FX gain

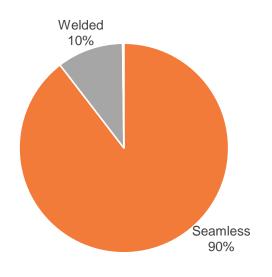




Seamless – Core to Profitability

	US\$ mln (unless stated otherwise)	3Q2019	QoQ, %	9m2019	Yo Y, %
60	Sales - Pipes, kt	635	-8%	2,010	0%
	Revenue	802	-12%	2,606	0%
ILES(Gross profit	202	-7%	631	5%
SEAMLESS	Margin, %	25%		24%	
	Avg revenue/tonne (US\$)	1,262	-4%	1,297	0%
	Avg gross profit/tonne (US\$)	318	1%	314	5%
	Sales - Pipes, kt	288	-16%	922	-6%
	Revenue	269	-23%	926	-8%
WELDED	Gross profit	18	-44%	72	15%
	Margin, %	7%		8%	
	Avg revenue/tonne (US\$)	935	-9%	1,005	-2%
	Avg gross profit/tonne (US\$)	61	-34%	78	23%

9M 2019 gross profit breakdown



- Sales of seamless pipe generated 71% of total revenues in 9M 2019
- Gross profit from seamless pipe sales represented 90% of 9M 2019 total gross profit
- Gross profit margin from seamless pipe sales amounted to 24% in 9M 2019

Source: Consolidated IFRS financial statements, TMK data

Note: Certain monetary amounts, percentages and other figures included in this presentation are subject to rounding adjustments. Totals therefore do not always add up to exact arithmetic sums.



Appendix – Summary Financial Accounts



Key Consolidated Financial Highlights

(US\$mIn) ^(a)	2018	2017	2016	2015	2014	2013
Revenue	5,099	4,394	3,338	4,127	6,009	6,432
Adjusted EBITDA ^(b)	700	605	530	651	829	986
Adjusted EBITDA Margin ^(b) (%)	14%	14%	16%	16%	14%	15%
Profit (Loss)	0	30	166	-368	-217	215
Net Profit Margin (%)	0%	1%	5%	n/a	n/a	3%
Pipe Sales ('000 tonnes)	3,989	3,784	3,458	3,871	4,402	4,287
Average Net Sales/tonne (US\$)(c)	1,278	1,162	965	1,066	1,365	1,500
Cash Cost per tonne (US\$) ^(d)	981	862	692	783	1,030	1,108
Cash Flow from Operating Activities	510.3	312	476	684	595	703
Capital Expenditure(e)	273.1	236	175	208	293	397
Total Debt(f)	2,867	3,239	2,836	2,801	3,223	3,694
Net Debt ^(f)	2,437	2,688	2,479	2,471	2,939	3,568
Short-term Debt/Total Debt	31%	18%	9%	21%	24%	11%
Net Debt/Adjusted EBITDA	3.48x	4.4x	4.7x	3.7x	3.5x	3.6x
Adjusted EBITDA/Finance Costs	2.9x	2.3x	2.0x	2.3x	3.6x	3.9x

Source: TMK Consolidated Financial Statements for 2018, 2017, 2016, 2015 and 2014

⁽a) IFRS financials figures were rounded for the presentation's purposes. Minor differences with FS may arise due to rounding

⁽b) Adjusted EBITDA represents profit/(loss) for the period excluding finance costs and finance income, income tax (benefit)/expense, depreciation and amortisation, foreign exchange (gain)/loss, impairment/ (reversal of impairment) of non-current assets, movements in allowances and provisions (except for provisions for bonuses), (gain)/loss on disposal of property, plant and equipment, (gain)/loss on changes in fair value of financial instruments, share of (profit)/loss of associates and other non-cash, non-recurring and unusual items.

⁽c) Sales include other operations and is calculated as Revenue divided by sales volumes tonnes

⁽d) Cash Cost per Tonne is calculated as Cost of Sales less Depreciation & Amortisation divided by sales volumes

⁽e) Purchase of PP&E investing cash flows

⁽f) Total Debt represents loans and borrowings less interest payable; Net Debt represents Total debt less cash and cash equivalents and short-term financial investments



Income Statement

(US\$ mln)	2018	2017	2016	2015	2014	2013
Revenue	5,099	4,394	3,338	4,127	6,009	6,432
Cost of sales	(4,183)	(3,521)	(2,634)	(3,282)	(4,839)	(5,074)
Gross Profit	916	872	704	845	1,169	1,358
Selling and Distribution Expenses	(231)	(261)	(220)	(260)	(350)	(379)
General and Administrative Expenses	(250)	(231)	(196)	(207)	(278)	(317)
Adverstising and Promotion Expenses	(7)	(7)	(6)	(8)	(14)	(12)
Research and Development Expenses	(7)	(11)	(11)	(13)	(15)	(13)
Other Operating Expenses, Net	(22)	(34)	(4)	(35)	(35)	(34)
Foreign Exchange Gain / (Loss)	(72)	28	130	(141)	(301)	(49)
Finance Costs, Net	(232)	(268)	(263)	(269)	(226)	(245)
Other	(50)	(10)	35	(354)	(150)	5
Income / (Loss) before Tax	45	78	169	-443	-201	312
Income Tax (Expense) / Benefit	(45)	(48)	(4)	75	(15)	(98)
Net Income / (Loss)	(0)	30	165	(368)	(217)	215

Source: TMK Consolidated Financial Statements for 2018, 2017, 2016, 2015 and 2014

Note: Certain monetary amounts, percentages and other figures included in this presentation are subject to rounding adjustments. Totals therefore do not always add up to exact arithmetic sums. (a) Calculated as Finance income less Finance costs



Statement of Financial Position

(US\$ mln)	2018	2017	2016	2015	2014	2013
ASSETS						
Cash and Cash Equivalents	392	491	277	305	253	93
Accounts Receivable	878	871	689	512	728	995
Inventories	1,066	1,121	769	785	1,047	1,324
Prepayments	101	139	107	113	113	148
Other Financial Assets	13	0	42	0	1	0
Total Current Assets	2,450	2,624	1,883	1,715	2,142	2,561
Total Non-current Assets	2,554	2,913	2,853	2,697	3,508	4,857
Total Assets	5,004	5,537	4,736	4,412	5,649	7,419
LIABILITIES AND EQUITY						
Accounts Payable	744	950	735	682	831	1,111
ST Debt	906	610	268	600	764	398
Other Liabilities	345	178	48	41	48	62
Total Current Liabilities	1,995	1,738	1,051	1,323	1,643	1,571
LT Debt	1,978	2,725	2,650	2,201	2,459	3,296
Deferred Tax Liability	92	82	90	110	206	298
Other Liabilities	121	59	47	64	71	125
Total Non-current Liabilities	2,191	2,866	2,786	2,374	2,735	3,718
Equity	818	933	899	715	1,271	2,130
Including Non-Controlling Interest	47	50	55	53	66	96
Total Liabilities and Equity	5,004	5,537	4,736	4,412	5,649	7,419
Net Debt	2,437	2,688	2,479	2,471	2,969	3,600

Source: TMK Consolidated Financial Statements for 2018, 2017, 2016, 2015 and 2014

Note: Certain monetary amounts, percentages and other figures included in this presentation are subject to rounding adjustments. Totals therefore do not always add up to exact arithmetic sums.



(US\$ mln)	2018	2017	2016	2015	2014	2013
Profit / (Loss) before Income Tax	45	78	169	(443)	(201)	312
Adjustments for:						
Depreciation and Amortisation	268	263	242	251	304	326
Net Finance Cost	232	268	263	269	226	245
Others	137	(260)	(154)	552	479	61
Working Capital Changes	(145)	(253)	(13)	105	(159)	(159)
Cash Generated from Operations	537	349	506	734	648	786
Income Tax Paid	(27)	(38)	(31)	(51)	(53)	(82)
Net Cash from Operating Activities	510	312	476	684	595	703
Capex	(273)	(236)	(175)	(208)	(293)	(397)
Acquisitions	(= · · ·)	1	(11)	(2)	(60)	(38)
Others	18	-	106	25	10	12
Net Cash Used in Investing Activities	(255)	(235)	(81)	(185)	(343)	(423)
Not Change in Parrowings	(46)	240	(F2)	(102)	151	(02)
Net Change in Borrowings Others	(46)	318	(53)	(193)	154	(93)
	(305)	(197)	(365)	(187)	(206)	(313)
Net Cash Used in Financing Activities	(351)	121	(418)	(381)	(53)	(407)
Net Foreign Exchange Difference	(4)	17	(5)	(65)	(40)	(5)
Cash and Cash Equivalents at January 1	491	277	305	253	93	225
Cash and Cash Equivalents at YE	392	491	277	305	253	93

Source: TMK Consolidated Financial Statements for 2018, 2017, 2016, 2015 and 2014

Note: Certain monetary amounts, percentages and other figures included in this presentation are subject to rounding adjustments. Totals therefore do not always add up to exact arithmetic sums (a) Calculated as Finance costs less Finance income

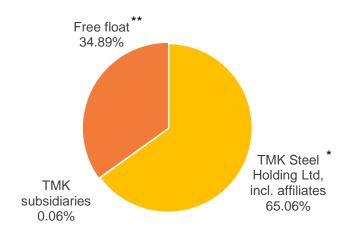


Appendix – Capital Structure



Capital Structure

Capital structure



*The beneficiary is Dmitry Pumpyanskiy, Chairman of the Board of Directors of TMK. Includes shares owned by TMK Steel Holding Ltd and subsidiaries of TMK

Source: TMK

Key considerations

- TMK's securities are listed on the London Stock
 Exchange and the Moscow Exchange
- As of September 30, 2019, 35% of TMK ordinary shares were in free float
- Total shares outstanding amount to 1,033,135,366
- One GDR represents four ordinary shares

^{**}Including Rusnano (5.3%)



Appendix – TMK Products



Wide Range of Products

Seamless

Welded

Premium



Threaded pipes for the oil and gas industry including drill pipe, casing and tubing.

Threaded pipes for the oil and gas industry including drill pipe, casing and tubing.



Premium connections are proprietary value-added products used to connect OCTG pipes and are used in sour, deep well, offshore, low temperature and other high-pressure applications.







The short-distance transportation of crude oil, oil products and natural gas.



The short-distance transportation of crude oil, oil products and natural gas.

Premium Connections (TMK UP)

Line Pipe



Automotive, machine building, and power generation sectors.





Large-Diameter

Construction of trunk pipeline systems for the long distance transportation of natural gas, crude oil and petroleum products.

Wide array of applications and industries, including utilities and agriculture.



Industrial

Oilfield Services

Well equipment precision manufacturing, tools' rental, supervising, inventory management, threading and coating services.





TMK Premium Product Offering

TMK connections series

Higher resistance to torque for casing while drilling and rotating

A comprehensive line of semi-premium connections designed to outperform standard API connections Easy and reliable make-up
Comprises connections with
metal-to-metal seals and
positive torque stops that
provide gas tightness and
ensure reliability in difficult
well conditions

Lite Series



Classic

Series

Pro Series

Ability to withstand high tension, compression and bending loads at excessive internal and external pressure **Torq Series**



Extreme torsional resistance for high operational torque

Premium products and services

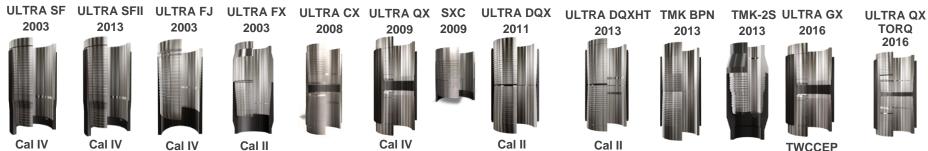
- TMK to maintain its share of premium connections market with greater focus on sales of 2nd and 3rd generation premium connections to improve sales efficiency and enhance competitive advantage
- TMK is actively developing HI-TECH products for unconventional reserves, including offshore deposits:
 - OCTG: with Premium threading, Cr13, GreenWell technology, alloy OCTG (L80, C90, T95, P110) mostly with Premium threading
 - Stainless steel pipe
 - Pipe with increased corrosion resistance
 - Vacuum insulated tubing
 - LDP

Pipes with premium connections are designed for O&G wells developed in challenging exploration and production conditions, including offshore, deep-sea and Far North locations, as well as for horizontal and directional wells

Source: TMK data



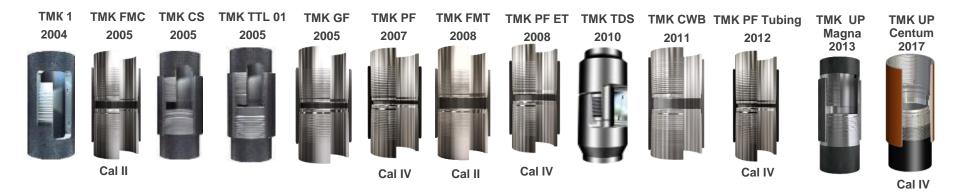
Premium Solutions: TMK UP



Unique range of Premium products

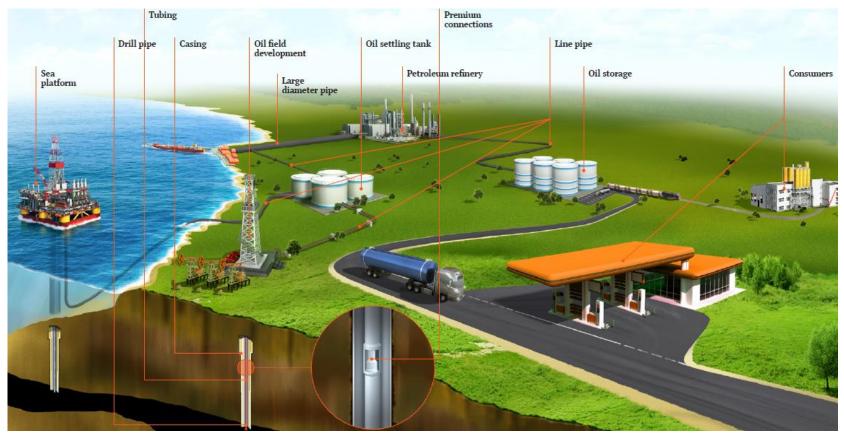
- Onshore/offshore
- Sour gas
- Thermal
- Arctic

- Horizontal and extended reach
- Drilling with casing
- Steam-Assisted Gravity Drainage (SAGD)
- Connections are available with GreenWell environment friendly technology





Utilisation of TMK Pipe Products in Oil and Gas Industry



- OCTG Oil Country Tubular Goods (drilling, casing, tubing) used for oil & gas exploration, well fixing and oil & gas production (47% of total sales in volume terms in 9M 2019)
- Line pipe used for short distance transportation of crude oil, oil products and natural gas (19% of total sales in volume terms in 9M 2019)
- LDP large diameter pipe used for construction of trunk pipeline systems for long distance transportation of natural gas, crude oil and petroleum products (13% of total sales in volume terms in 9M 2019)



Appendix – Other Materials



TMK's Undisputed Market Leading Position in Russia

Seamless

TMK 28%

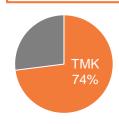
Welded

Line Pipe

Short-distance

and oil products

transportation of O&G



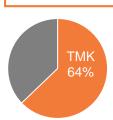
Premium

Premium connections are proprietary value-added products used to connect OCTG pipes and are used in sour, deep well, offshore, low temperature and other high-pressure applications

Premium

Connections

(TMK UP)



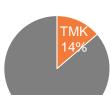
TMK 58%

OCTG

Threaded pipes for O&G industry including drill pipe, casing and tubing

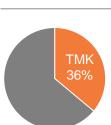
Short-distance transport

of crude oil, oil products



Large Diameter

Construction of trunk pipeline systems for long distance transportation of O&G and petroleum products

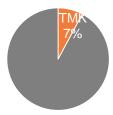


Industrial

Line Pipe

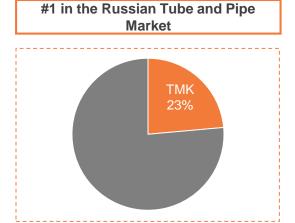
and natural gas

Automotive, machine building, and power generation sectors



Industrial

Wide array of applications and industries, including utilities and agriculture











TMK Investor Relations
40/2a, Pokrovka Street, Moscow, 105062, Russia
+7 (495) 775-7600
IR@tmk-group.com