



## **COMPANY PRESENTATION**

2023



A RESPONSIBLE COMPANY, A COMPANY OF THE FUTURE!



#### **ION STERIAN - DIRECTOR GENERAL**

SNTGN TRANSGAZ is the licensed technical operator of the National Natural Gas Transmission System and ensures the performance in terms of efficiency, transparency, safety, non-discriminatory access and competitiveness of the national strategy established for domestic and international transmission, natural gas dispatching, research and design in the field of natural gas transmission, in compliance with the national and European legislation and standards of quality, performance, environment and sustainable development.



The increase in the importance of the company, both as a driver of the national economy and as a vector of the country's economic growth, through its role in the development of the energy sector and the transformation of Romania into a European energy power, are strategic objectives for which the managers of the company have launched one of the largest and most important programs for the development of the natural gas transmission infrastructure in Romania for the last 20 years, including investment projects estimated at over 3,4 billion euros. SNTGN Transgaz SA is responsible for the most important construction sites in Romania. The company is engaged in the development of several strategic investment projects, consisting of the development of gas pipelines for gas transmission, investments that will confirm the regional scope of the company and its role as the first Romanian multinational state owned company.

The strategic vision of those who currently bear the responsibility of the company's destiny today is to focus on professional and efficient management, on the ability to cope with challenges and constraints, on the development and modernization of the national gas transmission infrastructure, on the competitiveness and the capitalization of existing and future opportunities, so that TRANSGAZ becomes a recognized transmission on the international gas market, a leader in the energy market in the region, an important bridge in the national and European energy chain. By pursuing the proposed objectives of operational efficiency, performance optimization and sustainable development of the company and complying with the principles of good corporate governance, the company's administrators carry out their mandate in a responsible, efficient, transparent and professional manner towards all stakeholders.



## **HISTORY**

1909 – discovery of methane gas in the area of Sărmășel, Mureș county.

1912 - the first Transylvanian company was founded in Turda for the "underground gas pipeline"

1914 – completion of the first natural gas transmission pipeline in Europe: Sărmășel -Turda, 55 km long with a diameter of 153 mm.

1917 Turda became the first town in Europe lit by natural gas.

1917-1925 – supplying methane gas to the first towns in Transylvania: Turda, Târnăveni and Mediaș.

1925 - the first gas metering regulating station was built in Medias.

1928 - the first natural gas compressor station in Europe was installed in Sărmășel.

1947 – gas supply to Bucharest from two fields, Mănești and Vlădeni in the Prahova Valley was initiated.

1956 – the decision to build a radial transmission system from the centre of Transylvania to the regions of the country.

1958 - the first natural gas storage facility in Romania is built in Ilimbav (Sibiu county) to take seasonal and hourly consumption peaks, which is also a European first.

1959 - Romania became the first natural gas exporting country in Europe with the conclusion of the intergovernmental agreement between Romania and Hungary for the delivery of natural gas.

1965 - Romania became the first country in Europe to build a compressor station located on a main pipeline, at Băṭani, which was equipped with turbo-compressors.

1974 – completion of the construction of the pipeline for the transit of natural gas - from the Russian Federation to Bulgaria - Transit I.

1989 – completion of the construction of the pipeline for the transit of natural gas - from the Russian Federation to Turkey, Greece and other countries - Transit II.

2000 – establishment of SNTGN Transgaz SA following the restructuring of the former National Natural Gas Company "ROMGAZ" S.A.

2003 – completion of the construction of the pipeline for the expansion of the transit of natural gas from the Russian Federation - Transit III.

**2008** - listing of Transgaz shares on the Bucharest Stock Exchange.

2013 - Implementation of Private Management at company level.

2017 – approval of the establishment of the subsidiary Eurotransgaz SRL with registered office in Chisinau, Republic of Moldova.

2018 – the procurement of the State Enterprise Vestmoldtransgaz in the Republic of Moldova.

2019 – completion of the construction of the Jupa and Podișor compressor stations of the BRUA phase 1 project.

2020 - Completion and commissioning of the Bulgaria-Romania-Hungary-Austria BRUA natural gas transmission pipeline (phase I) on the territory of Romania - value 478.5 million Euro of which 179.3 million Euro INEA financing; completion of the Bibești natural gas compressor station - the last of the BRUA phase 1 project and of the Ungheni - Chisinau gas pipeline.

2021 – Completion of investments in developments in the north-eastern part of Romania in order to improve the natural gas supply of the area as well as to ensure transmission capacities to/from the Republic of Moldova and the Vadu -T1 pipeline in order to take over natural gas from the Black Sea shore.

7 April 2022 - the signing, by Transgaz, together with the Hungarian, Polish and Slovak Gas Transmission and System Operators, namely FGSZ, Gaz System and Eustream, of the Memorandum of Understanding on Hydrogen Cooperation.

16 May 2022 - The European Investment Bank (EIB) and Transgaz sianed Agreement on the provision of consultancy services for the preparation and development of a decarbonisation strategy for the natural aas transmission network in Romania.

22 May 2022 - Signing, at DAVOS, between Transgaz and the 3 Seas Initiative Fund -3SIIF, of the Road Map Agreement to invest in the natural gas infrastructure in Romania.

8 December 2022 Transgaz signed the agreement to participate in the European Hydrogen Backbone (EHB) Work Programme for 2023, thus continuing the activities started under this initiative.

16 March 2023 - signing by SNTGN Transgaz SA, OMV-Petrom SA and SNGN Romgaz SA of the Ceremonial Declaration on the conclusion of natural gas transmission contracts concluded as a result of the capacity booking procedure for the Black Sea natural gas NTS entry/exit point Tuzla.



### **VISION, MISSION, ACTIVITIES**

#### **VISION AND MISSION!**

#### **VISION**

The company intends to become an internationally recognized gas transmission operator, a leader on the energy market in the region, with a modern national gas transmission system, integrated at European level and a very competitive management system according to the best corporate governance practices.

#### **MISSION**

SNTGN TRANSGAZ SA is the sole operator of the National gas transmission system, (NTS), ensuring the transmission of over 90% of the gas consumed in Romania, under safety, efficiency and competitiveness, in line with European standards of performance and environmental protection.



Transgaz was established based on the GD no. 334/ 28 April 2000 and carries out the following activities:

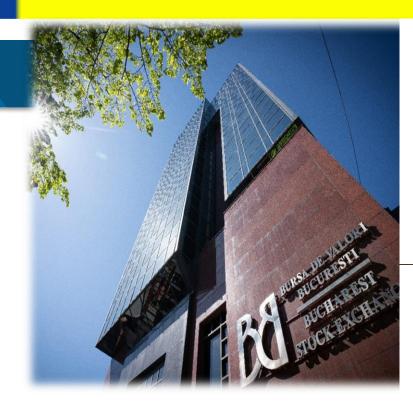
- □ Domestic gas transmission activity regulated by monopoly, with tariffs set based on the methodology issued by the National Regulatory Authority for Energy;
- □ International gas transmission unregulated activity performed through dedicated pipelines, with tariffs set in line with the commercial contracts concluded between the parties;
- □ Natural gas dispatching and research and design in the field of natural gas transmission.

#### **COMPETITIVE AND EFFICIENT MANAGEMENT, CORPORATE GOVERNANCE!**

#### **SHAREHOLDING**

Transgaz is the second major stateowned company in the utilities sector which, in order to achieve its strategic objectives, launched an initial public offering of shares in 2008.

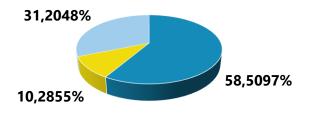
In the context of the development of the capital market, the listing on the Bucharest Stock Exchange of the sole licensed operator for gas transmission in Romania was a strategic decision of great importance both for the future of the company and for the increase of the stock market capitalization of the capital market.



#### **Rating**

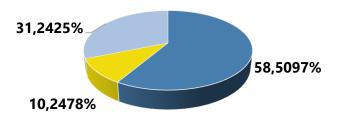
In 2022, Fitch Rating Agency confirmed the company's rating, namely 'BBB-'Stable Outlook, rating based on "strong business profile as concessionaire and operator of the gas transmission network in Romania", according to their opinion presented in the rating report.

#### **Shareholding structure on 29 December 2022**



- The romanian State through the GSG
- Natural persons
- Legal persons

#### **Shareholders structure at 30.03.2023**

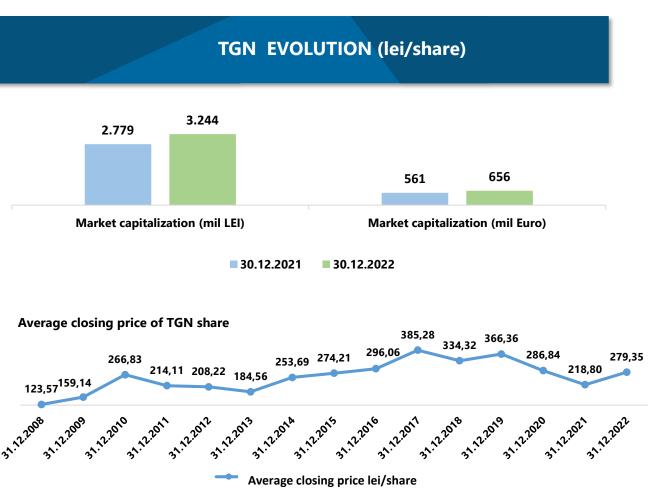


- Romanian State through GSG
- Natural Persons
- Legal Persons



TGN SHARE is an attractive portfolio share due to the company's business, TRANSGAZ' monopoly status in natural gas transmission, the company's position in the national and international energy market, TRANSGAZ' robust financial profile and ability to generate performance, stable and predictable revenues, attractive dividend policy and the quality of the company's management.

**17** TradingView







#### **CORPORATE GOVERNANCE**

The governing bodies of TRANSGAZ are:

- General meeting of shareholders;
- Board of administration;
- Executive management delegated to the Director General.

TRANSGAZ has, since 2010, adopted corporate governance principles and developed responsible and transparent business practices governed by:

- Responsibility and mutual respect;
- Transparency;
- Ethics and integrity;
- Efficiency;
- Compliance with legislation.

In April 2013, the first members of the Board of Administration of SNTGN Transgaz SA were elected, in accordance with the provisions of GEO 109/2011 on corporate governance of public companies, three of them are currently in their second mandate.

#### Members of the Board of Administration:

- PETRU ION VĂDUVA -non-executive administrator- Chairman of BA;
- ION STERIAN executive administrator Director General:
- NICOLAE MINEA non-executive administrator;
- CSABA OROSZ interim non-executive administrator;
- GHEORGHITĂ AGAFITEI interim non-executive administrator.





# SOCIAL RESPONSIBILITY IS NOT JUST A VISION, IT IS A DEFINITE MISSION, A WAY OF DOING BUSINESS AND SUPPORTING SOCIAL COHESION!



- Sustainable community development- We are where there is a real need! In the last 5 years, the amount granted for CSR actions was 20.4 million lei.
- **Education** We believe in the potential of the young generation and that is why we invest in their education!
- Sport We are among those who believe that sport has the power to ensure harmony between body and mind!
- Art and culture Development through culture ensures a sustainable development of man and society, and we are at the side of those who initiate projects in this regard!
- Humanitarian actions TRANSGAZ was, is and will always be there for those who really need help!
- Health We take care of other people's health as well as our own!
- Environment We all want a healthy life and a clean environment and that's why we care about everything around us!



## **CERTIFICATIONS**

#### **INDEPENDENT SYSTEM OPERATOR**

In accordance with the unbundling requirements of the Third Energy Legislative Package, TRANSGAZ has obtained certification as an independent system operator.

# **Integrated Quality - Environment Health and Safety Management System**

TRANSGAZ has obtained the certification of the integrated quality management system SR EN ISO 9001:2015, SR EN ISO 14001:2015 and SR EN 45001:2018 through IQ Net (International Quality Network), a company recognized for quality, health and safety assurance.

The company has aligned itself with international management systems and by implementing and certifying the Integrated Quality-Environment, Occupational Health and Safety Management System according to SR EN ISO 9001:2015, SR EN ISO 14001:2015 and SR-OHSAS 18001:2008 standards.

#### **Internal/management CONTROL**

Transgaz has implemented the internal/managerial control system in accordance with GSG Order no. 600/2018 on the approval of the internal/managerial control code of public entities.

#### **Energy management system**

We are in the process of implementing an energy management system in accordance with SR EN ISO 50001:2019. Its integration into existing management systems (Quality, Environment, Health and Safety at Work), constitutes a systematic approach with the objective of defining and monitoring processes related to the consumption of energy resources, defining and monitoring energy performance indicators and criteria, the main goal being the continuous improvement of energy performance.











### **ORGANISATIONAL STRUCTURE**



TRANSGAZ is structured into functional entities (divisions, units, departments, offices, compartments, etc.) and production entities (9 regional operating centers, sectors, laboratories, workshops, etc.).

Subsidiaries of SNTGN TRANSGAZ SA in the Republic of Moldova:

- Limited Liability Company "EUROTRANSGAZ": 7/E Balcani Road, outside built up area, village Ghidighici, Chisinau municipality, Moldova;
- Limited Liability Company "VESTMOLDTRANSGAZ": 7/E Balcani Road, outside built up area, village Ghidighici, Chisinau municipality, Moldova.



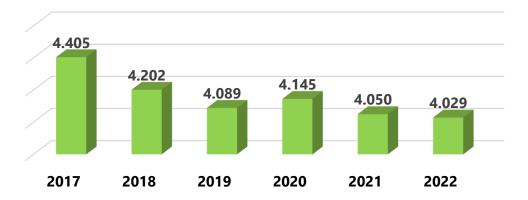


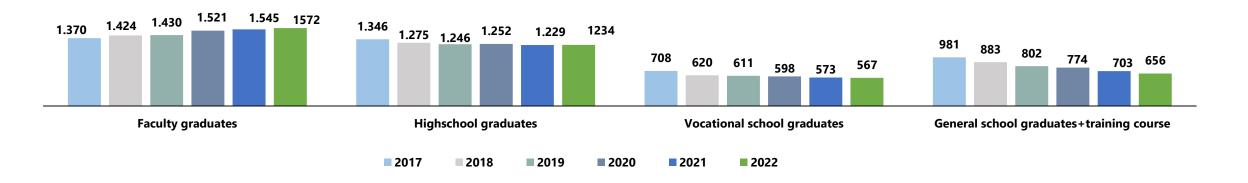
### Special emphasis on the quality of human resources

The optimal sizing of the number of personnel within the company is correlated with the real staffing needs imposed by the operational activities carried out by the company, with the upgrading and refurbishment carried out to increase safety and efficiency in the operation of the NTS and related facilities, as well as the implementation of the company's major development projects.

TRANSGAZ has a considerable number of engineers and technical staff specialized in research and design, operation, maintenance and technical assistance in the field of natural gas transmission.

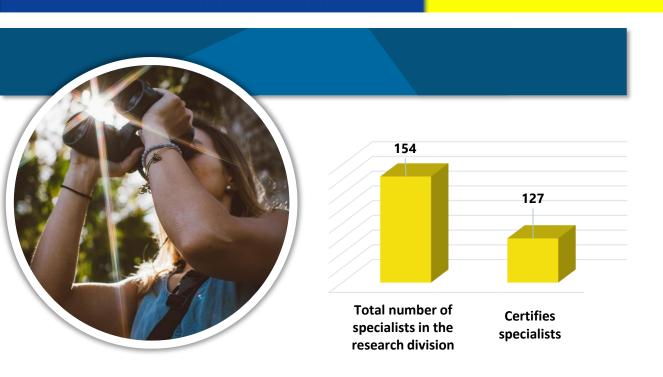
#### **Evolution of personnel number**







### **EFFECTIVE RESEARCH AND DESIGN CAPABILITIES**



The research and design division in the field of natural gas transmission consists of:

- 154 specialists with over 19 years of experience,
- 82% of whom are certified and specialized in research and design

Research and design includes highly complex strategic activities aimed at:

Rehabilitation and upgrading of the natural gas transmission system to increase safety;

Increasing energy efficiency;

Metering of natural gas flows;

**Environmental and labour protection;** 

Issuing rules, regulations, technical requirements, standards, working procedures in the field of natural gas transmission and other related areas.

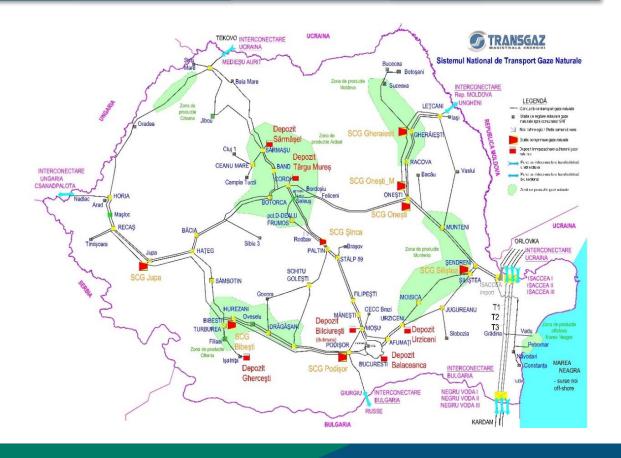
TRANSGAZ specialists provided technical assistance to construction companies for the design and construction of international natural gas transmission pipelines in Romania. TRANSGAZ designed the natural gas transmission pipelines in the system and contributed substantially to the achievement of the investment objectives and the maintenance of the NTS.

Given its complex and extensive investment program, TRANSGAZ has developed significant capabilities to secure competitive financing. The company has a professional department for accessing European funds and international relations.



## MAIN COMPONENTS OF THE NATIONAL GAS TRANSMISSION SYSTEM

#### **CURRENT NTS INFRASTRUCTURE**



- □ 13.978 km main transmission pipelines and connections for natural gas supply, of which 183,5 km international natural gas transmission pipelines and 481 km the BRUA pipeline;
- ☐ 1.148 natural gas metering stations (1.254 metering directions)
- ☐ 2 gas metering stations for international transmission (Isaccea Tranzit III, Negru Vodă III);
- ☐ 6 import/export natural gas metering stations (Giurgiu, Medieșu Aurit, Isaccea I, Isaccea T1, Isaccea T2, Negru Vodă T1, Negru Vodă T2);
- □ 8 gas compressor stations (Şinca, Onești, Siliștea, Jupa, Podișor, Bibești, Onești Modernization, Gherăești);
- □ 1.057 cathodic protection stations (CPS);
- ☐ 59 valve stations/technological nodes;
- ☐ 1.054 odorization stations.

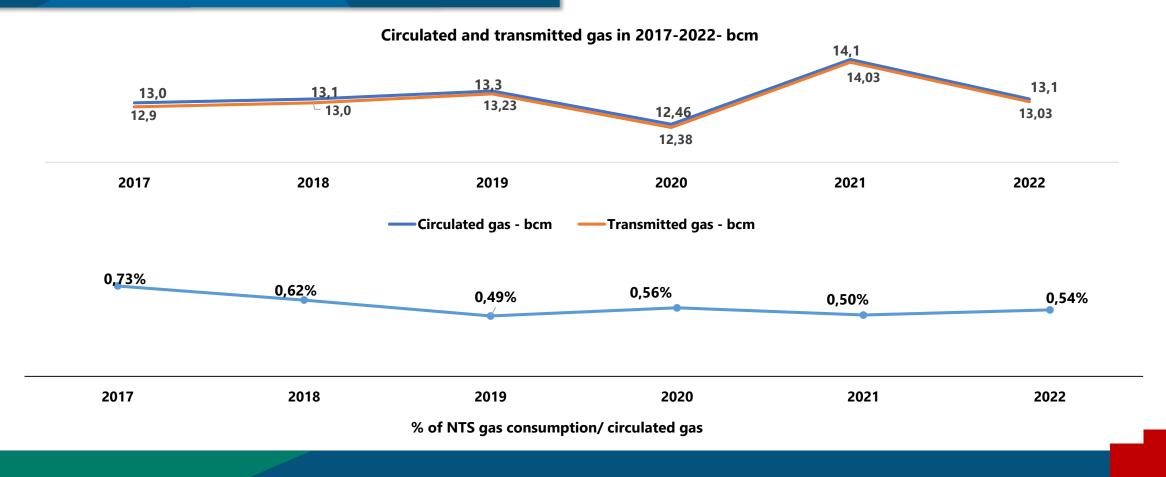
#### **FUTURE NTS INFRASTRUCTURE**

A modernized and competitive natural gas transmission system that ensures a high degree of interconnectivity, flexibility and access to multiple sources of supply.



## **NTS GAS TRANSMISSION AND CONSUMPTION**

#### NTS CIRCULATED AND TRANSMITED GAS AND GAS CONSUMPTION



## **Main business drivers**



		Natu	ral gas volum	es circulated	(including sto	rage quantit	ies) - mil.cm -	rolling 12 mo	onths		
13.507	13.360	13.284	13.295	13.204	13.254	13.203	13.081	13.106	12.898	13.035	12.763
											<b>—</b>
Apr.22	May 22	Jun. 22	Jul.22	Aug.22	Sept.22	Oct.22	Nov.22	Dec.22	Jan.23	Feb.23	Mar.23
			Natural gas	s consumptio	n price in the	transmission	system (lei/M	IWH)			
240,60	240,19	246,26	267,21	248,84	251,36	251,15	252,59	254,75	246,80	243,38	
•											92,75
Apr.22	May 22	Jun. 22	Jul.22	Aug.22	Sept.22	Oct.22	Nov.22	Dec.22	Jan.23	Feb.23	Mar.2
		The share of	f the natural g	as consumpt	ion in the trar	nsmission sys	tem in the tot	al circulated o	gas (rolling 12	2 months)	
0,54%	0,55%	0,54%	0,54%	0,56%	0,56%	0,55%	0,55%	0,54%	0,52%	0,49%	0,47%
					•		•			•	<b>—</b>
Apr.22	May 22	Jun. 22	Jul.22	Aug.22	Sept.22	Oct.22	Nov.22	Dec.22	Jan.23	Feb.23	Mar.23

		1Q 2022	1Q 2023
Circulated gas, out of which:	MWh	43,169,299.34	39,431,791.16
	thousand m <sup>3</sup>	4,034,144.17	3,690,827.73
	MWh	629,418.65	449,900.21
- storage	thousand m <sup>3</sup>	78,795.23	45,364.59
Circulated gas storage share	1.46%	1.14%	

		1Q 2022	1Q 2023
Natural gas consumption in the transmission system, materials and consumables used, of which:	thousand lei	46,198	46,226
<ul> <li>Natural gas consumption in the transmission system</li> </ul>	thousand lei	40,771	39,489
- Natural gas consumption quantity in the transmission system	MWh	307,276	193,782
■ auxiliary materials	thousand lei	5,089	5,888
• other material costs	thousand lei	338	849



### **STRATEGIC OBJECTIVES 2021-2025**

As a gas transmission system operator certified according to the Third Energy Package, of July 2010 TRANSGAZ is member of ENTSOG (The European network of *Gas transmission system operators*), organization within which the company cooperates with all European transmission system operators.



By means of the Ten years National Gas Transmission System Development Plan, TRANSGAZ proposes major investment projects, estimated at over EUR 3,4 billion, investments for the strategic and sustainable development of the Romanian gas transmission infrastructure and its compliance with the requirements of the European regulations in the field.

#### Continuity of the activity and ensuring safety and security of gas supply

- Increasing the level of security of the NST and gas supply safety
- Competitive energy markets by creating the necessary technical conditions for the development of the gas market
- The Modernization of the Corporate Governance System

#### Increasing the COMPETITIVITY of the company

- **♣** Development and modernization of all of the operational processes
- Increasing energy efficiency and reduction in the negative impact of the technological processes upon the environment

Increasing the SUSTAIBANLE DEVELOPMENT of the company by increasing the human, organizational and human resources and the alignment with the relevant European regulations for the activity of the company and ensuring sustainability.

- **4** Optimization of the human resources management process
- Alignment to the relevant European regulations for the activity of the company and ensuring sustainability

#### Maintaining financial balance and operational stability

Maintaining financial balance and operational stability trough ensuring financial, economic and social performances



#### **STRATEGIC OBJECTIVES 2021-2025**

SNTGN Transgaz SA, as operator of the National Gas Transmission System (NTS), is interested in the potential of integrating hydrogen from renewable and low-carbon sources into the natural gas transmission system, in order to comply with the provisions of the European directives in force and the European Green Deal.

The company's overall objectives in this area for the period 2021 to 2025 are as follows:

- Development of the research work on the possibility of accepting hydrogen mix in the NTS and ways of introducing it into the NTS;
- Implement a strategy to upgrade and adapt the existing natural gas transmission infrastructure for the use of hydrogen and other green gases with a view to decarbonization.

Transgaz is running a PILOT PROJECT for the use of hydrogen natural gas blend and the study of influences on materials, metering systems and combustion equipment (abbreviated as "ROHYD")

The study aims to determine the implications of transporting the methane-hydrogen mixture on the National Transmission System. The objective of the project is to assess the effect of the gas blend on the behavior, under normal operating conditions, of the main equipment and technical solutions used in the NTS.

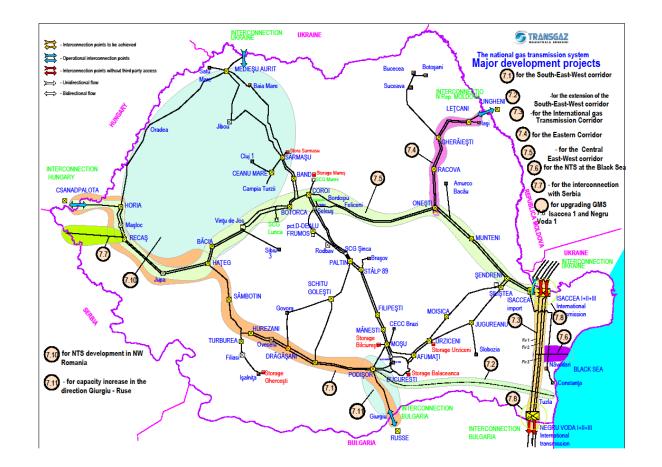
At the same time, the pilot plant can determine the impact of H2 gas blend on a gas distribution network up to the final consumer, including the reduction of greenhouse gas emissions by burning natural gas blended with hydrogen.





#### **MAJOR PROJECTS BENEFITS**

- integration of the natural gas market and interoperability of natural gas transmission systems in the region;
- increasing the flexibility of the European gas transmission system by bidirectional interconnections;
- opening the access of Romania and of the European Union to a new natural gas source - through the interconnection of the BULGARIA -ROMANIA - HUNGARY - AUSTRIA corridor with the Black Sea:
- increasing competition on the European gas market by diversifying sources, transport routes and companies active in the region;
- increasing security of gas supply
- reducing dependence on Russian natural gas imports
- the convergence of gas prices in the region
- boosting development of renewable energy production in the region (especially wind and solar energy) considering the possibility of using natural gas as a backup option for renewable energies, which leads to a significant increase in the sustainability of the proposed projects.



~ 3,4 bn. EURO

#### Of which:

• 555 mil. euro FID projects; 131 mil. euro A non FID projects; 2.737 mil. euro LA non FID projects



## **MAJOR DEVELOPMENT PROJECTS 2022-2031 (I)**

Project no	Project	Estimated value mil. Euro	Completion date	Project importance	Project status
1	Development on Romania's territory of the National Gas Transmission System on the Bulgaria - Romania - Hungary – Austria Corridor (Phase II)	74.5	2025	Ensuring a natural gas transmission capacity to Hungary of 4.4 bcm/y and 1.5 bcm/y to Bulgaria.  The project importance at European Union level is reflected by the nomination of the "Gas pipeline from Bulgaria to Austria via Romania and Hungary" project both on the first and on the second and the third list of common interest projects.	A non FID
2	Development on Romania's territory of the Southern Transmission Corridor for taking over the natural gas from the Black Sea coast	371.6	2025	Taking-over the natural gas to be produced in the Black Sea (NTS) for its transmission to the Romanian and European markets is of strategic importance to Transgaz.  The project importance at European Union level is reflected by nominating the Project on the 2nd and 3rd list of common interest projects.	FID is expected to be taken over by concessionaires
3	Developments of the NTS in the North - East area of Romania in order to improve the natural gas supply of the area and to ensure the transmission capacities to the Republic of Moldova	174.25	completed	Ensuring a gas transmission capacity of 1.5 bcm/y at the interconnection point between the Romanian and Moldova Republic gas transmission systems.	COMPLETED
4	Amplification of the bidirectional gas transmission corridor Bulgaria - Romania - Hungary - Austria (BRUA Phase III)	530	2027	Depending on the Black Sea offshore production increase further development of the network is considered, such as: an additional route through the center of Romania and a new interconnection with Hungary.	LA non FID
5	NTS new developments to take-over the gas from the Black Sea coast.	9.14	completed	Creating an additional point for taking over the natural gas from the Black Sea offshore exploitation perimeters.	COMPLETED



## **MAJOR DEVELOPMENT PROJECTS 2022-2031 (II)**

Project no.	Project	Estimated value mil. Euro	Completion date	Project importance	Project status
6	Romania-Serbia Interconnection	56.21	2028	Establish an interconnection pipeline with Serbia to diversify sources of supply and increase energy security in the region.	A non FID
7	Development/Upgrading of the gas transmission infrastructure in the North-Western part of Romania	405	2026	Increasing the natural gas transmission capacities in the North-West of Romania to ensure the trends of consumption growth in the region.	LA non FID
8	Increase in the gas transmission capacity of the interconnection Romania-Bulgaria, in the Giurgiu-Ruse direction	51.8	2027	Improving the natural gas supply of the area.	LA non FID
9	Eastring-Romania	Phase 1: 1,297 Phase 2: 357	Phase 1: 2027 Phase 2: 2030	EASTRING will be open to well-established sources as well as alternative sources. It will bring gas from new sources from the Caspian / Mediterranean / Black Sea / Middle East regions. At the same time, it will ensure the supply of Southeast Europe from European gas hubs. Total capacity will be available to any carrier or vendor.	LA non FID
10	Monitoring system, data control and acquisition for the cathodic protection stations related to the National Gas Transmission System	17.7	2027	Provides the ability to set, monitor and operate remotely and accurately the points of interest of the system, eliminates the cost of reading data, avoids situations where due to weather conditions it is not possible to read data and human errors, allow distributed control of locations, operating and maintenance costs, considerably reduces setup time.	LA non FID
11	Development of the SCADA system for the National Gas Transmission System	5.5	2025	Upgrading the natural gas transmission infrastructure by upgrading hardware and software architecture.	LA non FID
12	Upgrading GMS Isaccea 2 and Negru Vodă 2 to enable the bidirectional flow on the T2 pipeline	26,65	2024	Creating the possibility of bidirectional flow on the T2 pipeline, part of the Trans-Balkan corridor	LA non FID
13	Upgrading GMS Isaccea 3 and Negru Vodă 3 to enable the bidirectional flow on the T3 pipeline	26,65	2028	Creating the possibility of bidirectional flow on the T3 pipeline, part of the Trans-Balkan corridor	LA non FID
14	NTS interconnection to the LNG Terminal located on the Black Sea shore	19,6	2028	Creating transmission capacity to take over gas from the LNG terminal located on the Black Sea shore	LA non FID
TOTAL		3,422.6 milion E	uro		

Total estimated cost of the major projects:	3.422,6 milioane EURO
- estimated cost of FID projects:	554,99 milioane EURO
- estimated cost of A non FID projects:	130,71 milioane EURO
- estimated cost of LA non FID projects:	2.736,9 milioane EURO



## MAJOR PROJECTS COMPLETED IN THE LAST THREE YEARS

Project no	Project name	Value (mil. Euro)	Completion date	Project importance	Funding sources
1	CORRIDOR BETWEEN BULGARIA AND HUNGARY (ROHUAT /BRUA), PHASE 1 Diameter-800 mm Length - 479 km	397,84	2020	Development of the gas transmission capacity between the Romanian and the Bulgarian and Hungarian gas transmission systems	Own funds -20% Borrowed funds– 42% Grants-38%
2	INTERCONNECTION OF THE NTS WITH THE T1 PIPELINE AND REVERSE FLOW AT ISACCEA Diameter- 800 mm Length- 66 km	86,02	2020	<ul> <li>✓ create a transmission corridor between Bulgaria, Romania and Ukraine</li> <li>✓ ensure physical reveres flow at the Negru Vodă 1 point, according to EU Regulation 994/2010</li> </ul>	Own funds - 100%
3	UPGRADING GMS ISACCEA 1	16,85	2020	Increasing the level of energy security in the region	Own funds- 100%
4	INTERCONNECTION BETWEEN THE NTS OF ROMANIA AND THE GAS SYSTEM OF THE REPUBLIC OF MOLDOVA, IN THE IAȘI-UNGHENI-CHIȘINĂU DIRECTION Diameter- 600 mm Length- 120 km	95,22	2020	Increasing interconnectivity between Romania and the Republic of Moldova in terms of gas transmission infrastructure as well as the diversification of the sources and routes for the gas supply to the Republic of Moldova	Own funds – 38% Borrowed funds- 62%
5	NTS DEVELOPMENTS IN THE NORTH-EASTERN AREA OF ROMANIA  Diameter- 700 mm  Length- 165,15 km	117,13	2021	<ul> <li>✓ enhancing gas supply to North – East Romania</li> <li>✓ ensuring 1.5 bcm/y transmission capacity at the interconnection point between the transmission systems of Romania and Moldova</li> </ul>	Own funds- 28% Borrowed funds– 48% Grants - 24%
6	NEW NTS DEVELOPMENTS FOR TAKING OVER BLACK SEA GAS Diameter- 500 mm, Lenght- 25 km	9,18	2021	Creation of an additional point for taking over natural gas discovered in the submarine exploitation perimeters of the Black Sea	Own funds-100%



## OTHER MAJOR PROJECTS COMPLETED IN THE LAST THREE YEARS (NTS EXTENSION)

No.	Project	Project value (million LEI)	Completion year	Project importance
1	DN 500 CRAIOVA – SEGARCEA – BĂILEȘTI – PLENIȚA-CALAFAT GAS TRANSMISSION PIPELINE PHASE I, CRAIOVA – SEGARCEA SECTION DN 500, L = 39,3 km	36,7	2021	This pipeline section can ensure gas supply to the 6 TAUs: Cârcea, Malu Mare, Ghindeni, Teasc, Calopăr and Segarcea. The population of these localities is of approx. 25.000 inhabitants, and the social and cultural objectives of these localities are: 12 secondary schools, 13 kindergartens, 1 hospital, approximately 20 medical and dental offices.  The economic profile of the zone: agriculture, vegetable growing and especially, nationally recognized, viticulture.
2	DN 250 CÂMPULUNG MOLDOVENESC – VATRA DORNEI GAS TRANSMISSION PIPELINE (POJORÂTA – VATRA DORNEI SECTION) DN 250, L = 26,4 km  WORK DECLARED OF NATIONAL IMPORTANCE acc. to GR 465/2019	17,35	2022	The projected route of the Pojorâta - Vatra Dornei gas transmission pipeline section is located on the administrative territories of Pojorâta, Sadova, Iacobeni, Dorna Arini, Saru Dornei, Dorna Cândrenilor, Fundu Moldovei and Vatra Dornei (8 TAUs) with an estimated number of 35.000 inhabitants and 12 secondary schools, 12 kindergartens, 5 high schools, school clubs, libraries, 3 hospitals and spas, tens of medical offices.
3	VERNEŞTI-MĂRĂCINENI-POSTA CÂLNĂU GAS TRANSMISSION PIPELINE PHASE I - VERNEŞTI–MĂRĂCINENI L=5,066 km	13,43	2022	Due to the intensive development of the northern area of Buzău, it was considered necessary to construct a gas transmission pipeline connected to the DN 400 Bărbuncești - Moisica pipeline, which would allow both the supply of natural gas to the northern area of Buzău and the neighbouring localities of Mărăcineni, Săpoca, Cernătești, Beceni, which are currently not connected to natural gas utilities.  Localities with approximately 11.000 domestic consumers (households), 150 public institutions (schools, town halls, dispensaries, cultural centres, medical offices, etc.) and approximately 1.500 economic agents and public institutions.
4	DN 300 MINTIA – BRAD GAS TRANSMISSION PIPELINE	29,56	2022	The planned route of the MINTIA - BRAD gas transmission pipeline section is located on the administrative territories of Veţel, Şoimuş, Băiţa, Vălişoara, Luncoiu de Jos, Ribiţa and Brad, Hunedoara county, localities with a population of approximately 30.000 inhabitants, and 35 primary and secondary schools, 29 kindergartens, 1 secondary school, 1 university, 6 municipal medical dispensaries, 2 hospitals, 1 sanatorium.



## FINANCIAL RESULTS AS AT 31.12.2022 (1)

#### STATEMENT OF CONSOLIDATED COMPREHENSIVE INCOME AS AT 31.12.2022

THOUSAND LEI	2020	2021	2022		ANGES 2/2021
				Absolute	Relative
Operating revenue before the balancing and construction activity according to IFRIC12	1,338,015	1,364,950	1,579,284	214,334	16%
Revenue from the balancing activity	199,239	442,200	1,005,544	563,344	127%
Revenue from the construction activity according to IFRIC12	1,587,548	704,027	299,868	-404,159	-57%
Financial revenue	68,929	152,208	498,370	346,162	227%
Operating costs before the balancing and construction activity according to IFRIC12	1,173,521	1,244,239	1,432,968	188,729	15%
Costs from the balancing activity	199,239	442,200	1,005,544	563,344	127%
Cost of assets constructed according to IFRIC12	1,587,548	704,027	299,868	-404,159	-57%
Financial costs	33,872	42,669	225,110	182,441	428%
Profit before tax	199,552	230,250	419,576	189,326	82%
Income tax	34,328	53,445	72,507	19,062	36%
Net profit for the period	165,224	176,805	347,068	170,263	96%
EBITDA	413,213	480,452	584,587	104,135	22%
Turnover	1,474,087	1,683,775	2,440,916	757,141	45%

The establishment of the company EUROTRANSGAZ SRL on the territory of the Republic of Moldova was approved by Extraordinary General Meeting of the Shareholders Resolution no. 10/12.12.2017 for enabling participation in the privatization procedure of the State Enterprise VESTMOLDTRANSGAZ.

Transgaz is the sole shareholder of EUROTRANSGAZ SRL.

Since 2018, following the procurement of VESTMOLDTRANSGAZ SRL of the Republic of Moldova by EUROTRANSGAZ SRL, Transgaz, as a parent company, prepares consolidated group financial statements.

Consolidated companies in the Transgaz group:

		Share (%)
SNTGN Transgaz SA	Parent company	
EUROTRANSGAZ SRL	Company held by SNTGN Transgaz SA	100%
VESTMOLDTRANSGAZ SRL	Company held by EUROTRANSGAZ SRL	75%

## **Statement of consolidated comprehensive income as of 31.03.2023**



#### **MAIN INDICATORS**

THOUSAND LEI	Consolidated 31.03.2023	Consolidated 31.03.2022		ANGES 3/2022
			Absolute	Relative
Operating revenue before the balancing and construction activity according to IFRIC12	460,324	457,112	3,212	1%
Revenue from the balancing activity	197,962	316,952	-118,990	-38%
Revenue from the construction activity according to IFRIC12	10,756	26,440	-15,684	-59%
Financial revenue	73,708	156,886	-83,178	-53%
Operating costs before the balancing and construction activity according to IFRIC12	352,760	217,550	135,210	62%
Costs from the balancing activity	197,962	316,952	-118,990	-38%
Cost of assets constructed according to IFRIC12	10,756	26,440	-15,684	-59%
Financial costs	31,392	81,713	-50,321	-62%
Profit before tax	149,879	314,734	-164,855	-52%
Income tax	26,259	56,376	-30,117	-53%
Net profit for the period	123,620	258,357	-134,737	-52%

Since 2018, following the procurement of VESTMOLDTRANSGAZ SRL of Republic of Moldova by EUROTRANSGAZ SRL, Transgaz, as a parent company, prepares consolidated group financial statements.

As at 25.08.2021 the European Bank for Reconstruction and Development (EBRD) became a shareholder, holding a 25% stake in the share capital of the natural gas transmission company VESTMOLDTRANSGAZ SRL, a subsidiary of TRANSGAZ in the Republic of Moldova, which owns and operates the Ungheni-Chisinau gas transmission pipeline.

#### Consolidated companies in the Transgaz group:

		Share (%)
SNTGN Transgaz SA	Parent company	
EUROTRANSGAZ SRL	Company held by SNTGN Transgaz SA	100%
VESTMOLDTRANSGAZ SRL	Company held by EUROTRANSGAZ SRL	75%



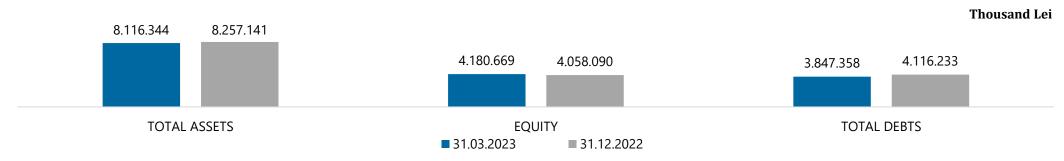
#### STATEMENT OF CONSOLIDATED FINANCIAL STANDING AS AT 31.12.2022

THOUSAND LEI	2020 2021		2022	CHANGES 2022/2021		
				Absolute	Relative	
FIXED ASSETS	6,060,659	6,667,476	6,878,493	211,017	3%	
CURRENT ASSETS	1,160,990	1,338,671	1,378,648	39,977	3%	
TOTAL ASSETS	7,221,649	8,006,146	8,257,141	250,995	3%	
EQUITY	3,746,269	3,874,820	4,058,090	183,270	5%	
NON-CONTROLLING INTERESTS	-	93,549	82,818	-10,731	-11%	
LONG TERM DEBTS	2,772,114	3,091,747	3,151,524	59,777	2%	
CURRENT DEBTS	703,266	946,030	964,708	18,678	2%	
TOTAL DEBTS	3,475,380	4,037,778	4,116,233	78,455	2%	
TOTAL EQUITY AND DEBTS	7,221,649	8,006,146	8,257,141	250,995	3%	
					THOUSAND LEI	
7.221.649 8.006.146 8.257.141	3.746.269 3.87	74.820 4.058.090		3.475.380 4.037.778	4.116.233	
TOTAL ASSETS	EQUITY			TOTAL DEBTS		
	■ 31.12.2020 ■ 31.	.12.2021 ■ 31.12.2022	1		_	

## **Statement of consolidated financial position as of 31.03.2023**



THOUSAND LEI	31.03.2023	31.12.2022		CHANGES 2023/2022	
			Absolute	Relative	
FIXED ASSETS	6,851,543	6,878,493	-26,950	0%	
CURRENT ASSETS	1,264,801	1,378,648	-113,847	-8%	
TOTAL ASSETS	8,116,344	8,257,141	-140,797	-2%	
EQUITY	4,180,669	4,058,090	122,579	3%	
NON-CONTROLLING INTERESTS	88,317	82,818	5,499	7%	
LONG TERM DEBTS	3,050,296	3,151,524	-101,228	-3%	
CURRENT DEBTS	797,062	964,708	-167,646	-17%	
TOTAL DEBTS	3,847,358	4,116,233	-268,875	-7%	
TOTAL EQUITY AND DEBTS	8,116,344	8,257,141	-140,797	-2%	



The variation of the consolidated economic and financial indicators at 31 March 2023, compared to the indicators achieved in the similar period of 2022 is mainly determined by the variation of the individual economic-financial indicators recorded by SNTGN Transgaz SA at 31 March 2023 compared to the indicators achieved in the similar period of 2022.



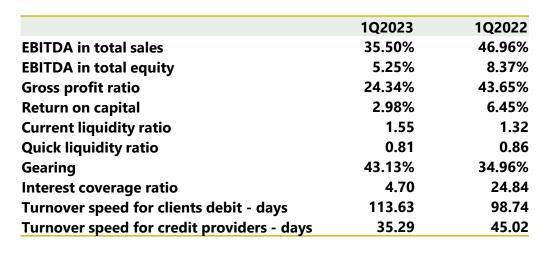
## FINANCIAL RESULTS AS AT 31.12.2022 (3)

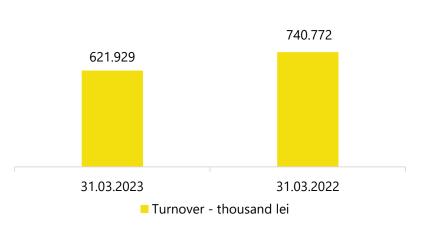
#### 2020 2021 2022 **MAIN INDICATORS – INDIVIDUAL RESULTS** 23,83% **EBITDA** in total sales 28,03% 28,53% **EBITDA** in total equity 11,03% 12,40% 14,33% **Turnover 2020-2022 Gross profit ratio** 13,54% 13,67% 17,19% 2.440.916 **Return on capital** 4,41% 4.56% 8,55% 1.683.775 1.474.078 1,43 **Current liquidity ratio** 1,65 1,42 1,37 0,79 **Quick liquidity ratio** 1,09 42,53% 49,01% 50,62% Gearig Turnover 9,57 9,93 3,82 Interest coverage ratio 2020 2021 2022 **Turnover speed for clients debit - days** 167,42 165,09 123,09 55,23 **Turnover speed for credit providers - days** 73,14 55,95 28,03 28,53 23,83 17,19 14,33 13,67 13,54 12,40 11,03 8,55 4,41 4,56 **EBITDA** in total sales **EBITDA** in total equity **Gross profit ratio Return on capital 2020** 2021 **2022**

## **Main indicators**



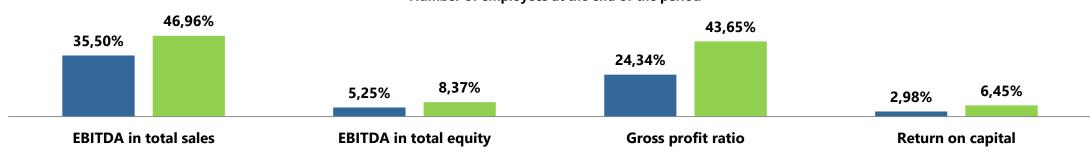
#### 31.03.2023 compared to 31.03.2022







#### Number of employees at the end of the period



■ 1Q2023 ■ 1Q2022





#### PARTICIPATION IN NATIONAL AND EUROPEAN ASSOCIATIONS

#### **NATIONAL ASSOCIATIONS**

















#### **EUROPEAN ASSOCIATIONS**









European Hydrogen Backbone





#### MAIN INTERNAL AND EXTERNAL PARTNERS

#### PRINCIPALII PARTENERI INTERNI













eon











#### **MAIN EXTERNAL PARTNERS**

























www.transgaz.ro

Thank you for your kind attention!