



New Announcements in support of the Sustainable Development Goals

1. Amorepacific

The Amorepacific Group, through its '20 by 20' Commitment to Every Woman Every Child (2017-2020), pledges to beautify the lives of 200,000 women by the year 2020 by contributing to their health, well-being, and economic empowerment. The company's vision is one where every woman can live her best life, as she desires, and contribute to 'A MORE Beautiful World.' As part of this vision, Amorepacific will contribute to reducing the mortality rate of female cancer and improving the lives of female cancer patients through supporting preventative education, screening of women's cancer (breast, gynecological cancer), cancer surgery for low-income women, and post-surgery care and self-esteem restoration for female cancer patients. In doing so, the company will invest a minimum of KRW 3.5 billion (USD 3.08 million) each year to support 49,000 women in China and Korea, with plans to expand to Vietnam, Taiwan, Hong Kong, Malaysia and Thailand. Furthermore, Amorepacific will contribute to women's independence and cultivate gender equality by enhancing women's economic empowerment. It aims to assist 1,000 women through a KRW 3.5 billion (USD 3.08 million) fund dedicated to support women's employment, economic independence, and confidence restoration. Starting from Korea, the foundation will gradually expand to regions of the globe where Amorepacific offices and production sites are located. **[SDG 3, 5]**

2. BEXCO

BEXCO (Busan Exhibition and Convention Center, Korea) has created a global platform on Sustainable Development for the Meeting, Incentives, Convention and Exhibition (MICE) industry called "The Sustainability Strategy VISION 2030". Vision 2030 is grounded in "The UN Global Compact's Ten Principles" to create shared value to society based on its own knowledge and resources. Recognizing the indispensable role the MICE industry plays in creating jobs and opportunities, advancing global partnerships for the goals, and innovating infrastructure, BEXCO's strategy further supports the UN's Sustainable Development Goals (SDGs) by empowering MICE industry employees through other core values such as gender equality, affordable and clean energy and climate action. Implementation of VISION 2030 will fulfill SDG target 17.16 which aims for global interaction by the whole country by 2030. [SDG 5, 7, 8, 9, 13, 17]

3. CJ CheilJedang

CJ CheilJedang is based on the founding philosophy, 'Saeopboguk' (building a stronger nation through business prosperity), and the company has achieved economic performance through its unique creative management activities while fulfilling its social responsibility as a corporate citizen. Also CJ CheilJedang strives to achieve the SDGs Goal under company's core values 'win-win with society', 'sustainable environment' and ' health and well-being' to create new shared values.

- Creating industrial ecosystem for win-win growth by fair principle and supporting supply chain (SDGs 8, 17)
- Perusing sustainable environmental by best R&D technology based product and packaging (SDGs 12, 15)
- Providing safe and sustainable food by prioritizing diet and health of customers (SDGs 2, 3)

CJ CheilJedang pledges to make continuous efforts to achieve these goals of the entire world, by fulfilling its role 'a global lifestyle company creating healthy, happy and convenient lifestyles'. **[SDG 2, 3, 8, 12, 15, 17]**

4. CJ Logistics

CJ Logistics (Logistics, South Korea) strives to contribute to the achievement of the Sustainable Development Goals (SDGs), the most crucial common goals that the UN and the international community pledged to achieve since 2015. CJ Logistics launched its 'Senior Parcel Delivery' to provide jobs for seniors in order to solve the senior poverty problem. The 'Senior Parcel Delivery' is CJ Logistics' social business model to provide quality jobs for seniors and support their economic independence. CJ Logistics will strive to contribute to the sustainable development of the

global civil society by understanding and actively participating in the purpose and direction of the SDGs as a global corporate citizen. [SDG 1, 8, 13, 17]

5. DGB Financial Group

DGB Financial Group (Finance, South Korea) regards the contribution to make sustainable society through finance as the mission. In order to achieve this mission, the group will help vulnerable classes by giving diverse financial services based on sustainable management. In addition, the group declared the new management goal of 'DGB New Start for The Next Half Century'. On the basis of the previous half century's management performance, the group is ready to strive even harder to create new social and environmental values through financial activities. For this purpose, the group is increasing diverse low interest loan products related to inclusive finance for low-income level of people. This product will be helpful for the people to grow up to be the middle class. Furthermore, 'DGB Cyber Green Branch', launched at the first online environment-only banking service among Korean financial institutes. The branch operates diverse eco-friendly financial products. Consequently, DGB Financial Group continues to contribute to make low-carbon community. **[SDG 8, 12, 13]**

6. Doosan Heavy Industries & Construction (DHIC)

Doosan Heavy Industries & Construction (DHIC) will partner with the United Nations to achieve the Sustainable Development Goals in sustainable energy, clean water, climate action, quality education, and good health and wellbeing by banking on the company's technological capability that increases the value of the earth.

As a global enterprise and market leader in the power plant and seawater desalination field, DHIC will enable emerging countries lacking energy supply to increase their access to sustainable energy, continuously develop technology for coping with climate change, which is designed to cut down greenhouse gas emission, and proactively contribute to increasing the water supply to countries facing water shortages, thus stepping up endeavors to realize sustainable development and further enhancing the value of the earth.

In addition, by providing quality education to nurture human resources in the local community where its work sites are located, DHIC will lay the foundation for realizing a virtuous cycle of growth and development and continue to fulfill corporate social responsibility to address common challenges facing the world; especially in areas where health needs to be improved, including Vietnam and India.

DHIC commits to contribute to UN SDGs 6, 7, 13, 3, and 4 through constant innovation in business and by conducting CSR activities through 2030. **[SDG 3, 4, 6, 7, 13]**

7. IPS (The Institute for Industrial Policy Studies)

IPS has been growing together with economic units by promoting and enhancing on competitiveness of national, social and business sectors with predicting not only the current economic and social environment but also future environmental changes by suggesting policy alternatives. Specifically, the institute has supported sustainable self-sustained growth of individual countries by promoting on advanced trade and trade policies through ODA projects targeting developing countries such as Azerbaijan, Malaysia and Dubai. **[SDG 8, 9, 10, 17]**

8. Kangwon Land

Kangwon Land complies with the 10 Principles of the United Nations Global Compact on human rights, labor, and anti-corruption, and strives to achieve the United Nations Sustainable Development Goal.

(Goal 8) Kangwon Land contributes to reinvigorating the local economy and creating job opportunities, which is the reason the company was built, by investing in the local businesses and building tourism cluster. (Goal 11) Moreover, the company supports for the City Restoration Project led by the local residents in order to lay the foundation for sustainable living conditions and mutual growth with the local communities. (Goal 4) Furthermore, Kangwon Land is implementing educational projects such as support for sports talents and giving scholarship to local students so as to provide equal educational opportunities and foster future talents by improving educational environment. (Goal 15) The company is growing into a Korea's representative eco-friendly integrated resort under the theme of 'Highland healing resort' where leisure and relaxation coexists, while making efforts to restore regional ecosystem destroyed by the mining industry in the past. [SDG 4, 8, 11, 15]

9. KEB Hana Bank

KEB Hana Bank has selected SDG 4, 7 and 13 as the core SDGs considered to be achieved most effectively by its banking business. Perceiving the national unification as one of the biggest challenges in Korea, KEB Hana Bank has placed a special focus on SDG 4 among others, by assisting North Korean defectors with their resettlement and social

adaptation. KEB Hana Bank has launched its public assistance project, "Happy Mentoring," wherein the executive members of the Company help North Korean defectors attain knowledge and skills necessary to get decent jobs. Furthermore, KEB Hana Bank regularly provides financial education at Hanawon, the education center for North Korean defectors, along with other banking services so as to reduce their financial burden and maintain a good standard of living.

With regard to SDG 7 and 13, KEB Hana Bank strives to expand its investment in new and renewable energy as a member of UNEP FI (The United Nations Environment Programme Finance Initiative), in addition to implementing "Paperless Action Plan," a group-wide response to climate change. **[SDG 4, 7, 13]**

10. KEPCO KDN

KEPCO KDN (Power ICT, Republic of Korea) pledges to assist the United Nations bring a development of sustainable energy technology to cope with the Paris Agreement. The company commits to play its role as a leader in the governmental energy business and deliver quality services, promoting power efficiencies. Moreover, it has drawn up six action plans with "Class Up, KDN" in order to expand core business and research areas for sustainability. These projects help obtain opportunities from the new energy business involving renewable energy, ESS construction and automation of power facilities, for the reduction of the carbon emission. KEPCO KDN would consistently go into multi-stakeholder partnerships to achieve goal 7, 13 of the SDGs by 2030. **[SDG 7, 13]**

11. KOMIPO

Komipo commits to reduce the output of fine particulate matter (PM) pollution from coal fired power plants. Replacing current environmental pollution control equipments into new facilities with advanced high technology will reduce PM by more than 70 percent by 2025. In addition, Komipo aims to promote clean and renewable energy business not only in Korea but also throughout the world. Lastly, Komipo Charter of Human Rights Management will be enacted in October, 2017 to protect and improve human rights in its business operation. **[SDG 7, 13, 16]**

12. Korea Airports Corporation(KAC)

Korea Airports Corporation(KAC) pledges to support the UN Sustainable Development Goals as follows.

1. KAC will carry out social contribution programs for noise-affected areas in order to promote the general welfare of the local communities.

Social services such as Night Care and Safety Facility Installations are offered to ensure the safety of children from low income families. Also, homeland visits are sponsored for multi-cultural families, which coincide with KAC's business characteristics to build a harmonious society.

2. KAC will provide inclusive education opportunities for developing countries to train global aviation experts on airport operation and aviation facility safety.

To this end, professional education at Civil Aviation Training Center in Korea and on-site training overseas are under way as well as the operation of overseas Civil Aviation Training Center and airport consulting.

3. KAC will work towards eco-friendly airport operation to combat climate change and cope with it.

To exceed the company's carbon emission goal and raise the environmental management to the next level, KAC will implement Airport Carbon Point System and introduce eco-friendly LED airfield system and the devices for ground power supply.

Going forward, KAC will continue to align our business strategies with the UN SDGs to build a better future for the next generation. [SDG 4, 8, 9, 12, 13]

13. Korea Deposit Insurance Corporation (KDIC)

As a signatory to the United Nations Global Compact since 2007, The KDIC (Korea Deposit Insurance Corporation), a public institution, strongly supports and upholds no.4 and 16 of the SDG by making an effort to support and improve the deposit insurance systems in emerging economies.

The KDIC has proactively pursued the 'Global-KDIC Knowledge Sharing Program (KSP)' since December 2010. With this program, the KDIC provides capacity-building training and policy institution to other countries. Based on the expertise and experiences gained through its 20-year history to protect depositors and to build a sound financial system, the KDIC commits to continue to expand its knowledge sharing programs for countries worldwide which plan to newly introduce or improve the deposit insurance scheme. **[SDG 4, 16]**

14. Korea Electric Power Industrial Development (KEPID)

The KEPID (Energy, Republic of Korea) is expanding renewable energy (solar, wind, geothermal) power generation projects in line with government policy under the new vision of 'Sustainable Energy Innovator for a better world'. By 2020, the company aims to become a professional company of constructing domestic renewable energy power generation and to lead the expansion of renewable energy development overseas. In addition, The KEPID promises to continue expanding its social contribution activities and will lead of Implementing Happy Society. The KEPID donates 1 tonne of rice each month through its Love Rice Sharing activities, and donates funds to disadvantaged children and lecture to online foreign language education. **[SDG 1, 7]**

15. Korea Marine Environment Management Corporation (KOEM)

Korea Marine Environment Management Corporation (KOEM) has strived to improve the quality of people's life by creating a clean and safe marine environment. As a part of this kind of effort, KOEM supports the 13 and 14th goals of SDGs, 'to take urgent action to combat climate change and its impacts' and 'to conserve and sustainably use the oceans, seas and marine resources for sustainable development'. Therefore, KOEM will continue to make various policies by 2030 for protected marine species, especially legally protected species and also do its best to make the marine life can be abundant and live harmoniously in the ecosystem. In addition, KOEM will also designate 34 marine projected areas by 2020 to preserve marine biodiversity. Lastly, in order to respond to the new climate system, the company will contribute to the achievement of the national greenhouse gas reduction target by promoting the blue carbon project. **[SDG 13, 14]**

16. Korea Tourism Organization (KTO)

"Tourism" is being highlighted as a very effective industry in achieving sustainable development goals thanks to its high efficacy in creating jobs. KTO has been earnestly promoting tourism ODA businesses since 2014 in order to contribute to the "anti-poverty" and "welfare" efforts of developing countries through tourism.

Through tourism ODA projects, KTO provides college students and tourism public officials with an opportunity to learn about advanced tourism industries; it is also contributing to the sustainable economic growth of developing countries.

KTO shall support UN's sustainable development goals as a participant organization of the UN Global Compact, and will exert all-out efforts as a "national enterprise creating happy tourism for everyone." [SDG 4, 8]

17. KT

As a best practice on implementation and to become a pioneer of the UN SDGs, KT aligned business strategy with the SDGs and build monitoring system for the entire organization in order to achieve goals proactively. KT's slogan, 'PEOPLE. TECHNOLOGY' claims to stand for SDGs 'solving global problems and developing humankind by technology' and plays an important role in terms of the SDGs pioneer. 'Smart Quarantine System' (SDGs 3), preventing spread of infectious disease by using roaming big data, 'GiGA Story' (SDGs 9), developing remote places through GiGA network and ICT solutions, and 'KT-MEG' (SDGs 7), efficient management of energy through ICT are the most representative SDGs implementation case of KT. As a member of UN Global Compact Lead Company, KT plans to take an active part to achieve a more sustainable future for all. **[SDG 3, 7, 9]**

18. K-water

K-water, as the only public enterprise for water services in Korea, has contributed to the economic development and water welfare of Korea by providing clean and healthy water stably using scientific water management technologies and experience accumulated over 50 years in water infrastructure and management.

Especially, K-water has made diverse efforts to achieve the water-related SDGs established by the UN. To bridge the gap of water supply among regions, K-water is implementing improvements and expanding existing facilities. Furthermore, K-water is doing its best to secure stable water resources and manage water quality to achieve water sustainability. In addition, K-water is actively involved in new & renewable energy businesses relevant to water including floating photovoltaic systems and hydrothermal energy as an effort to respond to climate change.

K-water strengthened its water management and disaster response capabilities by establishing integrated Water Resources Management (IWRM) and by introducing Smart Water management (SWM) based on 4th industrial revolution technologies. Moreover, K-water is making efforts to apply Low Impact Development (LID) technology aimed at reinforcing the water circulation system for waterfront areas currently under development.

Also, with a keen interest to solve global water problems, K-water has proceeded with cooperative projects with global water-related associations and international organizations such as WWC, World Bank, ADB, and UNESCO.

K-water has also been very active in establishing relevant governance and took the initiate to help establish Asia Water Council (AWC). As the chair nation of AWC, K-water is hoping to solve water problems in Asia by drawing active participation and support from Asian nations.

K-water is committed to achieving the United Nations' SDGs and gives its wholehearted support. K-water will endeavor to find various ways to improve the value and accessibility of water for humanity. **[SDG 6, 7, 9, 11, 13, 17]**

19. LG Electronics

To honor the purpose and intent of the Sustainable Development Goals(SDGs), LG Electronics examined and reestablished the principles that govern the company's corporate social responsibility efforts through intense discussions with its key stakeholders and management. Following these new guidelines, LG Electronics aims to expand the impact and range of its efforts in addressing social issues, and in the long-term the company's initiatives will also be focused on affecting positive and enduring changes in our communities. Going forward LG Electronics will promote "technology that cares, Trustworthy Partner, Sharing and Comfort" so that it can directly contribute to improved living standards throughout the world.

LG Electronics carefully studied the SDGs and associated target and assessed their relevance to its own goals and targets for CSR initiatives, taking into consideration overall management conditions such as the nature and purpose of our business, and future opportunities and risks. As a result, the company was able to identify nine SDGs that have considerable relevance to its goals, businesses, and core competencies, and then prioritized them to strategize actions. LG Electronics plans to focus its energy and resources on those SDGs that are highly relevant to the company's own businesses and core competencies, and support these valuable causes with a renewed commitment. **[SDG 3, 7, 8, 11, 12]**

20. LH

During the past half century, LH has endeavored to achieve "sustainable cities and residential areas" through an improvement in people's residential lives and the efficient use of land. In a rapidly changing business environment, LH will implement SDGs' eleventh goal of creating sustainable cities and residential areas by expanding rental housing supply, pushing forward with new deals on urban renewal, promoting balanced development, and building smart cities. By 2030, LH will set corporate management goals such as housing welfare support for 3.3 million people and the urban and regional development management of land of 300 square kilometers, and make future efforts to value the nation's land as one where the people are happy. In addition, LH will make Korea a better place to live by providing a variety of residential welfare services with one million rental homes as a platform.

LH will do its best to achieve the SDGs by listening to and communicating with the voices of various classes to realize the comprehensive housing welfare services that make the people happy. In addition, the company pledges to realize social values such as high-quality jobs, human rights, safety, and an environment. **[SDG 11]**

21. Samduk Tongsang Co. Ltd.

Samduk Tonsang has grown its company based on ICT technology, has a corporate management mindset that is 'people are the beginning and last of the enterprise', and has introduced a regular degree program in the in-house shoe university.

Also the company is taking the lead in sustainable industrialization and lifetime learning opportunity and development of human resources by providing in-house credit accumulation system, work and learning combine system, and various rewards.

Samduk Tonsang is committed to supporting African children and contributing to social responsibility by donating and supporting goods for the underprivileged.

The company will strive to ensure ending poverty and a healthy life by concentrating on supporting the underprivileged. **[SDG 1, 3, 4, 9]**

22. Seongdong-gu City Management Corporation

Seongdong-gu city Management Corporation (Local public enterprise in Seongdong-gu, Seoul) will faithfully implement government policies related to SDGs. And the corporation will continue to expand public services for the socially disadvantaged people, including the elderly, women, and children. Seongdong-gu city Management Corporation will also try to facilitate resource recycling, energy saving to conserve resources and environment. In order to achieve the SDGs, it plans to reset detailed plans and unit objectives every three years from 2017. **[SDG 3, 5, 8, 13]**

23. Seongnam Development Corporation (SDC)

Seongnam Development Corporation (SDC) is one of the members of UN global compact. And the corporation respects the 4 categories 10 principles of UN global compact and Sustainable Development Goals.

Especially, SDC tries to follow [SDGs 5, 8, 11] Gender equality, provide the high quality job openings and economic growth, sustainable cities and communities.

First, SDC will establish regulations such as national policy and implement regulations so that gender equality can be achieved within the organization.

Second, in order to hiring second-class citizen from NCS Blind recruit, SDC will establish an organizational culture that abolishes discrimination based on age, gender, nationality, school, religion, area, disability, area, handicapped, race and marriage status. Employee have right to choose flexible working hour and manage the purpose organization of the freedom guarantee and request registration system.

Third, SDC will try to build a secure and resilient urban development, including providing efficient transportation system by 2030. **[SDG 5, 8, 11]**

24. Seoul Metropolitan Government

The Seoul Metropolitan Government will actively support and practice the UN sustainable development goals in order to build a sustainable city along with citizens.

Achieve **Goal 3 (Good Health and Well-being)** through the 'Visiting Community Service Center.' The Seoul Metropolitan government aims to promote citizens' health and minimize welfare blind spot by shifting the paradigm from waiting welfare to visiting welfare through welfare planners, visiting nurses and neighborhood officers who visit residents to offer their services.

Achieve **Goal 8 (Decent Work and Economic Growth)** through the 'Employee Director System' and 'Labor-respecting SMG.' Employees and management will communicate to share business outcomes and responsibilities with each other and establish a transparent management culture. The Seoul Metropolitan government also commits to create new stable jobs and improve the working environment to protect the rights of hard-working citizens.

Achieve **Goal 10 (Reduced Inequality)** through the 'Declaration of Economic Democratization in Seoul.' The Seoul Metropolitan government pledges to solve the problems of unfairness and inequality by reviving local businesses, mediating conflicts between traditional markets and supermarkets, and establishing a fair trade order between economic entities.

The Seoul Metropolitan Government will achieve **Goal 13 (Climate Action)** through the 'One Less Nuclear Power Plant Initiative.' It will produce and save energy through combined effects with citizens and form 'Energy-efficient Seoul' to raise the energy self-reliance ratio up to 20% by 2020 and save a total of 4 million TOE of energy. **[SDG 3, 8, 10, 13]**

25. SK Telecom

SK Telecom's philosophy and management system emphasizes not only contributing to economic development but also growing with society by creating sustainable social value. The company is committed to completing Deep Change with its open, cooperative and strong corporate culture and innovative win-win leadership as a new ICT leader to bring about change in the future. Therefore, while leading the expansion of the ICT ecosystem to thrive together with society, SK Telecom will contribute to achieving comprehensive SDGs goals through revised business model in the new ICT sector and innovative corporate values based on tangible outcomes. Specifically, SK Telecom will focus on improving quality of life through NUGU, a personalized artificial intelligence platform based on voice recognition, as well as T-map, a navigation platform to reduce greenhouse gas emissions. Additionally, SK Telecom will promote social value creation based on technology such as accelerating social innovation through start-up support. **[SDG 9, 16]**

26. Yuhan-Kimberly

Yuhan-Kimberly (Manufacturing, Korea) supports the UN SDGs and will implement the vision/mission of 'Our Belief for a better life'. Yuhan-Kimberly is committed to promoting healthy life and the company has responded to climate change by creating sustainable forests in Korea and surrounding countries through Keep Korea Green - a forest environmental protection campaign since 1984, and will be a leading company in forest carbon offset and prevention of desertification. **[SDG 3, 11, 13, 15]**

27. Bucheon Woman & Youth Foundation

Bucheon Woman & Youth Foundation supports the participation and empowerment of women and youth at every level of society. Acknowledging the severity of discrimination against women and youth and the need for improving

awareness among the population, the foundation plans to develop and carry out youth leadership programs at its five youth facilities around the nation, through which adolescent girls can study art and culture, and cultivate dreams to become major players in local communities. Alongside this, the foundation will address sexual discrimination and suggest alternatives to promote sustainable development at the local level, particularly through policy research geared toward creating a more women- and family-friendly working environment. It plans to share its research with the rest of the world. **[SDG 3, 5, 8]**

28. Habitat for Humanity Korea

Driven by the vision that everyone needs a decent place to live, Habitat for Humanity, the Christian housing organization, has grown to become a leading International Non-Profit Organization working in more than 70 countries. Habitat for Humanity Korea commits to support the United Nations to achieve SDG 11 which is to make cities and human settlements inclusive, safe resilient and sustainable with New Urban Agenda. Families and individuals in need of a hand up partner with Habitat for Humanity to build or improve a place they can call home. Habitat homeowners help build their own homes alongside volunteers and pay an affordable mortgage. Through financial support, volunteering or adding voice to support affordable housing, everyone can help families achieve the strength, stability and self-reliance they need to build better lives for themselves. Through shelters, Habitat for Humanity empowers. **[SDG 1, 6, 11, 17]**

29. JeollaNamdo Youth Training Center

JeollaNam-do Youth Training Center supports the Sustainable Development Goals (SDGs) propelled by the United Nations to solve the global poverty problems and attain sustainable development. Also the center has practiced "Visiting Training-A See Breeze Outing", visiting the island areas that suffer from educational gap due to the geographical conditions. Diverse experience activities of the center helps the youth develop consciences for human rights, peace, responsible citizenship, sexual equality, sustainable development and healthy growth. The center will also keep doing its best to achieve the 4.a goal of SDGs intended by EDUCATION 2030, through quality education programs. **[SDG 4]**

30. Korea Human Rights Foundation (KHRF)

Korea Human Rights Foundation (KHRF) fully supports and engages in the implementation of the SDGs in the Republic of Korea and beyond. Recognizing the importance of human rights in the implementation of SDGs, KHRF is committed to promoting SDG Goal 16 (Peace, Justice and Strong Institutions) of peace, stability, human rights and effective governance based on the rule of law as a cross-cutting and essential component of sustainable development. KHRF further endeavors to implement SDG targets and the UN 2030 Agenda for Sustainable Development, especially global citizenship (Target 4.7), official development assistance (Target 16.2), and UN Guiding Principles on Business and Human Rights (Para 67 of the 2030 Agenda) by organizing various programs and projects targeting government officials, business persons, students and academics. **[SDG 4, 16]**

31. KoreaGreenFoundation

KoreaGreenFoundation will conduct an urgent action to prevent climate change and its effects. To date, KoreaGreenFoundation has conducted a child environment education to cope with climate change systems. Also, with 88 citizens, the foundation is carrying a fine dust lawsuit against the Republic of Korea and China. The CEO Forum continues to hold a forum to solve environmental problems through the fourth industrial revolution with various members of the industry. In the future, KoreaGreenFoundation aims to extend various activities to prevent climate change. **[SDG 13]**