

[illegible]

[illegible]

sell our Inspire system to hospitals and ambulatory surgery centers ("ASCs") in the U.S. and in select countries in Europe through a direct sales organization, and we sell our Inspire system in Japan and Singapore through distributors. As of December 31, 2024, we had 335 sales territories in the U.S. and 25 outside of the U.S. Our direct sales force engages in sales efforts and promotional activities focused on ENT physicians, and sleep centers. In addition, we highlight our compelling clinical data and value proposition to increase awareness and adoption amongst referring physicians. We build upon this top-down approach with strong direct-to-consumer marketing initiatives to create awareness of the benefits of our Inspire system and drive demand through patient empowerment. This outreach helps to educate thousands of patients on our Inspire therapy. Our U.S. customers are generally reimbursed for the cost of patient treatment by various third-party payors, such as commercial insurance providers and Medicare. We have secured positive coverage policies with many U.S. commercial payors, including all large national commercial insurers, encompassing approximately 260 million covered lives in the U.S. We are in active discussions with regional commercial insurers to establish additional positive coverage policies, as well as modify existing positive coverage policies to support reimbursement of Inspire therapy. In parallel, a subset of our market access team, which we refer to as our prior authorization team, is focused on assisting patients and physicians in obtaining prior authorization approvals from commercial payors on a case-by-case basis in advance of treatment with our Inspire therapy. In addition, all seven Medicare Table of Contents Administrative Contractors ("MACs") provide coverage of Inspire therapy when certain medical necessity criteria are met. We also have a U.S. government contract for patients who are treated by the Veterans Health Administration. Reimbursement in other countries can often be established through a combination of private (commercial insurance) and public funding sources, or at the hospital level through innovation budgets. Our Competitive Strengths We believe the continued growth of our company will be driven by the following competitive strengths: First to market with an innovative, closed-loop, minimally invasive solution. We have developed the first and only FDA-approved neurostimulation technology that provides a safe and effective treatment for patients with moderate to severe OSA who have been confirmed to fail or cannot tolerate PAP treatments, such as CPAP. We received a PMA from the FDA in 2014 for our Inspire therapy. Unlike CPAP, which is limited by low patient compliance primarily due to patient discomfort with the mask or device, our innovative, closed-loop, minimally invasive solution is designed to provide comfort and convenience, resulting in high compliance for patients with moderate to severe OSA. We believe we have a significant first mover advantage and momentum over future competitors, as physicians have treated more than 90,000 patients with Inspire therapy. Significant body of strong clinical data. We have developed a significant body of clinical data that demonstrates the safety and effectiveness, therapy adherence, and long-term sustained benefits of our Inspire therapy. The benefits of treatment with Inspire therapy have been consistent across seven sponsored and more than 100 independent clinical studies that evaluated several thousand patients and have been highlighted in more than 350 peer-reviewed publications. Data reported in these clinical studies also demonstrated a high level of overall patient satisfaction. We believe this favorable data provides us with a significant competitive advantage and will continue to support increased adoption of our Inspire therapy. Holistic and targeted approach to market development and patient engagement. We have established a methodical approach to market development which centers on active engagement across three key stakeholders in the OSA treatment paradigm: physicians, sleep centers, and patients. Our sales force is focused on building long-lasting relationships with ENT physicians and sleep centers as we support physicians through all aspects of a case-from diagnosis to surgical support to patient follow-up. In addition, we are highlighting our compelling clinical data set and value proposition to increase awareness and adoption amongst referring physicians. We build upon this top-down approach with a strong direct-to-consumer marketing initiative that further drives demand through patient empowerment. This outreach helps to educate thousands of patients on our Inspire therapy. Our patient call center, the Advisor Care Program, assists patients with making a connection with a qualified healthcare provider based on their specific needs. We are confident that this holistic approach to engagement across multiple constituents will continue to drive increased awareness of and demand for our Inspire therapy. Dedicated team focused on providing market access for patients and providers. We have a refined, efficient approach to advance patients, once identified, to placement of the Inspire system. When required, our dedicated prior authorization team helps patients and providers work with commercial payors to secure prior authorization approvals in advance of initial treatment. In addition, by highlighting the compelling clinical data and the value of our Inspire therapy, the market access team proactively works with payors to establish positive coverage policies where needed and update policies to match the FDA criteria where a policy already exists. This highly effective team has been successful in helping providers and patients to secure reimbursement from hundreds of commercial payors to date, and positive coverage policies from most U.S. commercial payors, including all large national payors. Strong research and development capabilities and comprehensive intellectual property portfolio. Our commitment to driving innovation has allowed us to achieve continuous, significant improvements of our Inspire therapy. For example, in 2024, we received approval from the FDA for our next generation Inspire system, which we expect to fully launch in the U.S. in 2025. We have a comprehensive patent portfolio to protect our intellectual property and technology, with rights as of December 31, 2024 to 98 issued U.S. patents, 72 issued foreign patents, 67 pending U.S. patent applications, and 69 pending foreign patent applications that cover aspects of our Inspire system and future product concepts. Our Strategy Our goal is to be a global leader in providing clinically proven innovative solutions that improve sleep, quality of life, and health of patients with moderate to severe OSA. We believe the following strategies will play a critical role in achieving this goal and our future growth: Foster strong and consistent patient outcomes. Patient outcomes remain the single most important focus for Inspire as we scale our business, and we have a dedicated patient outcomes team furthering this mission. Our Surgical Implant Trainers are tasked with conducting physician trainings and proctoring implants. Care Pathway Specialists develop and promote consistent post-implant care protocols. Our team of Sleep Support Specialists educate and oversee local sleep lab titrations. We believe these teams are critical to ensuring that outcomes continue to improve even as implant volumes increase around the world. Improve the customer experience. We believe that by enhancing interconnectivity, simplifying the care pathway, and closely tracking outcomes, we can optimize the customer experience and improve therapy adherence. We have invested in initiatives that we believe will drive higher quality patient flow to reduce time to treatment and increase the capacity of providers to treat and manage more patients. We expect that this will allow patients and health care providers to more efficiently realize the proven benefits of Inspire therapy. We also continue to invest in our SleepSync, a platform, a cloud-based patient management system which allows patients and physicians alike to remotely monitor key compliance and outcomes measures for connected and coordinated care management, thereby optimizing therapy. Promote awareness of and reliance on Inspire therapy among patients, ENT physicians, sleep centers, and referring physicians. We believe that many patients who have failed or cannot tolerate CPAP are unaware of our Inspire therapy as a safe and effective alternative treatment for moderate to severe OSA. We intend to continue to promote awareness of our therapy through training and educating ENT physicians, sleep centers, key opinion leaders, and various medical societies on the proven clinical benefits of Inspire therapy. In addition, we intend to continue to publish additional clinical data in various industry and scientific journals and online, and to present at various industry conferences. We also plan to continue building patient awareness through our direct-to-consumer marketing initiatives, which include paid online search, radio, social media, television, and online videos. Expand our sales and marketing organization to facilitate adoption of our Inspire therapy. We plan to continue to expand our sales and marketing organization and seek to recruit and train exceptionally talented sales representatives in existing and new markets to help facilitate further adoption and broaden awareness of our Inspire therapy. Our success to date in developing new markets has been primarily due to our ability to identify new regions with high volume medical centers, educate ENT and sleep physicians, help generate steady patient demand, and provide sufficient support staff to our sales representatives. We believe investing in a scalable, efficient direct sales force and continuing the development of our marketing efforts will help us broaden adoption of our Inspire therapy and drive revenue growth. Drive an increase in utilization of Inspire therapy at established centers. In addition to continuing to expand our footprint more broadly, we will also focus on building stronger and deeper relationships with customers. We have extensive learnings through our years of pioneering our hypoglossal nerve stimulation therapy, which we intend to use to educate providers on strategies that allow them to improve their identification and potential treatment of moderate-severe OSA patients. Invest in research and development to drive innovation and expand indications. Our foundational commitment to driving innovation and improving patient lives fuels our desire for continuous product development. We intend to invest in existing and next generation technologies to further improve our products and clinical outcomes, optimize patient acceptance and comfort, and broaden the patient population that can benefit from our Inspire therapy. Recent examples of our product innovation include the next generation of the Inspire system and our SleepSync, a programmer as discussed above. We have launched a cloud-based patient management system called the SleepSync, a platform (formerly referred to as Inspire Cloud), which allows physicians to monitor patient compliance and more efficiently coordinate patient care, and the Inspire Sleep app for patients' smartphones. A recent example of our efforts to expand our label indications for the Inspire system include obtaining FDA approval in 2023 to offer Inspire therapy to certain pediatric patients with Down syndrome. Additionally in 2023, we received approval from the FDA on an expanded indication which includes an increase on the upper limit of the AHI to 100 events per hour from 65 and raises the BMI warning in the labeling to 40 from 32. Further penetrate and expand into existing and new international markets. We plan to continue to establish and strengthen our presence internationally. Our goal is to further increase sales of our Inspire therapy in existing international markets in Europe, including Germany, France, and the Netherlands, and in the Asia Pacific region, including Japan, Singapore, and Hong Kong. We also plan to expand our reach to markets in new regions, such as Thailand and South Korea. We plan to strategically invest in new markets based on our assessment of market size and opportunity and prospects for compelling reimbursement coding and coverage. Our Solution for OSAA Overview of Inspire Therapy Our proprietary Inspire system is the first and only FDA-approved closed-loop neurostimulation technology that provides a safe and effective treatment for patients with moderate to severe OSA. Both our Inspire IV and Inspire V systems consist of a remote control and the following implantable components (except as otherwise noted): in the Inspire IV system, a pressure sensing lead, which detects when the patient is attempting to breathe; a neurostimulator, which houses the electronics, battery power for the device, and, as to the Inspire V system, a respiratory sensor; and a stimulation lead, which delivers electrical stimulation to the hypoglossal nerve. A respiratory sensor is used to monitor the patient's breathing. Our proprietary algorithm tracks breathing patterns and the neurostimulator delivers electrical stimulation at the start of inspiration. This electrical stimulation of the hypoglossal nerve causes a slight forward movement of the back of the tongue that helps maintain an open airway, thereby preventing obstructive events and enabling the patient to inhale freely. To receive the Inspire system, patients undergo a short outpatient surgical procedure, typically lasting about 90 minutes, during which the neurostimulator, sensing lead, and stimulation lead are implanted. The procedure is minimally invasive and performed with two small incisions. Patients typically recover quickly and are able to resume normal activities in just a few days. Initial activation of the system occurs 30 days after the implantation. After the initial activation, the patient is instructed to use the therapy each night by turning on their Inspire system before going to sleep using their remote control. Patients turn their Inspire system on when they plan to go to sleep and turn it off when they awaken. The device has a programmed delay, typically 30 minutes, to allow patients to fall asleep naturally before the device activates. It then monitors the patient's breathing and delivers mild stimulation to the hypoglossal nerve at the start of the inspiratory phase, causing a slight forward movement at the back of the tongue to maintain an open airway during the inspiratory phase of respiration. The therapy is designed to provide stimulation for each breath to prevent obstructive events. The effectiveness of Inspire therapy to relieve OSA is objectively measured during a sleep study or polysomnogram. A sleep study records a patient's breathing, airflow, and blood oxygen levels before and after 10 hours of treatment activating the device. Before activation, the patient experiences multiple periods of interrupted breathing, and oxygen levels repeatedly drop before the patient experiences a transient arousal that allows air intake. Benefits of Inspire Therapy We believe our Inspire therapy overcomes many of the limitations of PAP and other current treatments of moderate to severe OSA by providing the following key benefits: Safe, effective, and durable treatment. Results from our clinical studies provide compelling safety and efficacy data regarding the clinical benefits of Inspire therapy as many as five years after initial treatment. The results from our STAR trial, a five-year follow-up phase III pivotal trial, demonstrated an approximately 70% reduction in the median AHI from a baseline of 29.3 events per hour to 9.0 events per hour at 12 months following initial treatment. STAR trial follow-up has shown similar results to the initial data at 18 months, three years, and five years. At five years, median AHI remained low at 6.2 events per hour. The results from our ADHERE patient registry also reflect similar median AHI reductions to the STAR trial in a real-world setting. Closed-loop system. The Inspire system uses proprietary algorithms to continuously monitor a patient's breathing and provide electrical stimulation during the inspiratory phase, working with the body's natural actions to keep the airway open during the breathing cycle. Comfortable and convenient therapy resulting in high patient satisfaction. Data reported in the most recent publication of our ongoing ADHERE patient registry demonstrated that patients used Inspire therapy an average of 5.7 hours per night an average of 12 months after initial treatment, with overall patient satisfaction reported to be at 90%. Strong patient compliance. Results from our STAR trial demonstrated that 80% of patients continue to use Inspire therapy on a nightly basis five years after initial treatment. Similar outcomes and usage as CPAP. Several independent clinical studies demonstrating Inspire therapy has similar improvements in symptoms, and similar nightly usage as CPAP. Minimally invasive outpatient procedure. The Inspire system's implantable components are placed during an approximately 90-minute outpatient procedure. The procedure is minimally invasive and performed with two small incisions. Patients typically recover quickly and are able to resume normal activities within a few days. Long-lasting solution. Our Inspire system uses a battery designed to last approximately 11 years without charging or maintenance. Commercialization of Inspire Therapy In the U.S., we obtained PMA for our Inspire system in 2014. Additionally, we received a certificate of conformity for commercialization of our Inspire system in the EU in 2010 which allowed us to affix the European Conformity ("CE") mark on our device. Japan's MLHW approved Inspire therapy to treat moderate to severe OSA in 2018 and was formally added to the Japan National Health Insurance Payment Listing in 2021. Reimbursement in Singapore is handled through hospital innovation budgets or private health insurance sources. To commercialize our Inspire system, we focus on physician and patient awareness and adoption of our Inspire therapy. To achieve this, our commercialization strategy primarily consists of our direct sales force engaging in sales efforts and promotional activities focused on ENT physicians and sleep centers and highlighting our compelling clinical data and value proposition. Our direct sales force utilizes strong direct-to-consumer marketing initiatives to create awareness of the benefits of our Inspire system. We intend to make significant investments building our sales and marketing organization by increasing the number of U.S. sales representatives and continuing our direct-to-consumer marketing efforts in existing and new markets throughout the U.S. and Europe. In Singapore and Hong Kong, our commercialization approach is through exclusive distribution partners, who are responsible for local sales and promotional activities focused on ENT physicians, sleep centers, and community awareness. We work closely with the distributors to ensure a globally consistent approach and effective employee and customer training are in place. In addition, a significant part of our commercialization effort consists of supporting our customers through the reimbursement process. Most commercial U.S. insurers now cover Inspire therapy. For those commercial payors that do not have a positive policy, Inspire provides assistance to patients and physicians on a case-by-case basis to help support appropriate prior authorization approvals in advance of treatment. Medicare also has positive coverage for all states, and we have a U.S. government contract for patients who are treated by the Veterans Health Administration. Treatment with Inspire Therapy Patient Selection Inspire therapy is indicated for patients with moderate to severe OSA (AHI of 15 to 100) who do not have significant central sleep apnea and do not have a complete concentric collapse of the airway at the soft palate level. Patients undergo a drug-induced sleep endoscopy ("DISE") performed by an ENT surgeon in order to confirm that they satisfy this anatomical requirement. In addition, patients in the U.S. and Japan must have been confirmed to fail or be unable to tolerate PAP treatments, such as CPAP, and be 18 years of age or older, though there are no similar requirements for patients in Europe. Patients who fail PAP are those that are not able to eliminate moderate to severe OSA despite PAP usage. Patients who cannot tolerate PAP treatments are those who either are unable to use PAP more than five nights per week for at least four hours per night, or who are unwilling to use PAP treatment. Implantation The Inspire system is implanted under general anesthesia through two small incisions. One incision is under the lower jaw, where the stimulation lead is attached around a distal branch of the hypoglossal nerve that is responsible for forward movement of the tongue. A second incision in the upper right chest below the clavicle is used to implant the neurostimulator, which houses all the electronics and battery power for the device, and a pressure sensing lead to monitor the breathing cycle. The functionality of the Inspire system is tested in the operating room to verify proper placement of the stimulation and pressure sensing leads. The wires for the electrodes are tunneled under the skin and the incisions are closed. The Inspire system is powered by an internal battery that is designed to last approximately 11 years without needing to be recharged. After this time, the neurostimulator is replaced during a simple outpatient procedure. The implantation procedure is performed in an outpatient setting and surgery is completed in approximately 90 minutes. Patients may experience mild discomfort and swelling at the incision sites for a few days that is usually managed with over-the-counter pain medications. Patients can return home and resume a normal diet shortly after completion of the procedure and resume most daily activities within a few days. The only restriction on their activity is to avoid strenuous activities until the incisions have had time to heal. Activation Patients are allowed to heal for a month before the Inspire system is activated

through a wireless connection to the device in the clinician’s office. The initial activation is performed by the clinician using a programming tablet that is able to turn the system on as well as change various parameters such as the strength, timing, and duration of the stimulation pulse, the stimulating electrode configuration, and the sensitivity of respiration detection. With the exception of pulse strength, the factory default settings are used in the majority of patients. The pulse strength is initially adjusted to the lowest level required to move the tongue forward. Patients receive a remote control that they use to turn their Inspire system on when they plan to go to sleep and to turn it off when they awaken. The device has a programmed delay, typically 30A minutes, to allow patients to fall asleep naturally before the device activates. It then delivers mild stimulation to the hypoglossal nerve, causing the tongue to move as the patient is inhaling. The remote enables patients to adjust the strength of the stimulation to optimize their therapy and comfort. The range of control given to patients is limited to avoid setting the strength of the stimulation to an ineffective or excessively high level. Patients also have the ability to temporarily pause therapy if they awaken during the night. Clinical Results and StudiesA significant body of published clinical evidence, which includes seven sponsored and more than 100 independent clinical studies that evaluated several thousand patients, supports the safety and effectiveness of Inspire therapy. The results of the STAR trial, our phaseA III pivotal clinical trial that served as the basis for the FDA approval of our PMA application, were published in the New England Journal of Medicine, and the results of additional clinical studies have been published in more than 350 peer-reviewed publications. ADHERE Patient RegistryWe have established a global patient registry, which we refer to as our ADHERE patient registry, to collect data on safety, effectiveness, weekly usage, overall compliance, and satisfaction from patients who have been implanted with an Inspire system for one year after Inspire implant. The target enrollment of 5,000 patients was achieved in 2024. The most recent analysis, published in the Journal of Clinical Sleep Medicine in 2022 on 1,963 patients enrolled, showed that patients used Inspire therapy an average of 5.7A hours per night when measured an average of 12 months after implantation. Median AHI was reduced from 33.0 events per hour to 10.2 events per hour and median ESS score improved from 11 to 6 over the same period. Overall satisfaction with Inspire therapy was reported by patients to be 90%, with 92% of patients reporting that they would choose the procedure again. In addition, 91% of patients reported a better experience than CPAP. This same study demonstrated comparable outcomes across five disease severity groups. Select Recent Clinical Results and StudiesMeta-analysis showed Inspire therapy has been effective over timeDr. Do Hyun Kim and colleagues published a meta-analysis of hypoglossal nerve stimulation therapy effectiveness in 2024 in OtolaryngologyA Head and Neck Surgery. Meta-analysis is a statistical method to estimate effect size across data from high quality publications, i.e. a study of studies, and can identify potential trends and consistency across a body of data. They identified 44 studies (total of 8,670 patients) of sufficient quality for inclusion. For 12 month follow up, they found that 82% of patients evaluated in this publication had an AHI<15 and a success rate of 80%, where success was defined as the patient’s residual AHI is no greater than half of the baseline AHI, and is also no greater than 20. A similar trend was reported for three year follow up at which 74% of patients had an AHI<15 and a success rate of 73%. The authors concluded that hypoglossal nerve stimulation is an effective treatment for obstructive sleep apnea that can significantly improve clinical outcomes over long-term 13Table of Contents(three year) follow up. We note that this meta-analysis included publications using other devices, but most of the data was from Inspire therapy patients. Meta-analysis showed Inspire therapy is an effective alternative to other airway surgeriesDr. Kim and colleagues published another meta-analysis in the Journal of Sleep Research in 2024 of papers that compared hypoglossal nerve stimulation outcomes to outcomes either from no treatment or from other airway surgeries (e.g., uvulopalatopharyngoplasty). They identified ten papers (nine of which included only Inspire therapy patients) that met inclusion criteria for a total of 2,209 patients in the analysis. Among their findings: compared to airway surgeries and to PAP therapy, hypoglossal nerve stimulation therapy had higher rate of patients achieving AHI<15. Analysis also showed that the hypoglossal nerve stimulation therapy success rate was higher than the success rate from all other evaluated airway surgeries. Success was defined as residual AHI no greater than 20 and no greater than half of the baseline AHI. The results of this meta-analysis suggest that hypoglossal nerve stimulation has shown results comparable to those evaluating PAP, and potentially superior to other airway surgeries, in reducing AHI, and that all therapies have demonstrated similar effectiveness in reducing daytime sleepiness. The authors conclude that hypoglossal nerve stimulation could be an effective treatment for moderate to severe obstructive sleep apnea patients who are intolerant of PAP. Post market surveillance data support the safety of Inspire therapyInspire partnered with implanting surgeons and sleep physicians to publish an analysis of Inspire’s post-market surveillance data in 2024 in the Journal of Clinical Sleep Medicine. Medical device manufacturers are mandated by government regulations to collect and monitor adverse events such as surgical revisions or device explants. Precise estimates of revision and explant rates were calculated by combining the post-market surveillance data with corresponding sales volume. Of 20,881 Inspire therapy devices implanted at least one year prior to the analysis, 151 devices (0.7%) were explanted and 322 devices (1.5%) required a surgical revision procedure within a year of the implant. A subset of 5,820 of these devices were implanted three years prior to the analysis, of which 156 devices (2.7%) were explanted, and 207 devices (3.6%) required a revision procedure between one and three years after implant. Sales and MarketingWe have established a methodical approach to market development which centers on active engagement across three key stakeholders in the OSA treatment paradigm: patients, physicians, and sleep centers. We sell our Inspire system through a direct sales force that primarily targets ENT physicians and sleep centers in the U.S., Europe, and Japan, and through distributors in Singapore and Hong Kong. The implant procedure for our Inspire therapy is typically performed by an ENT physician or in some cases by a neurosurgeon. We also focus on sleep centers because they diagnose and manage large volumes of patients with sleep apnea and are often an important referral base for ENT physicians. In addition, because OSA is sometimes diagnosed during other procedures, we have developed programs to help educate general practitioners and specialists in other fields, such as cardiovascular surgeons, electrophysiologists, and dentists, regarding our Inspire therapy. We have 335 sales territories in the U.S. and 25 outside of the U.S. We seek to recruit sales representatives with strong sales backgrounds, direct experience developing markets with new technologies, and core knowledge of medical device coding, reimbursement, and the prior authorization process. In certain Asian markets, we rely on our distribution partners for local sales and promotional activities. We believe that direct patient education is essential to our ability to become a mainstay therapy which is why we intentionally invest in a robust direct-to-consumer marketing program. We reach patients through national TV (both linear and streaming), Facebook, Google, and other high-performing digital channels. Our goal is to ensure that all eligible OSA patients are aware of the therapy, can learn more on our website, and get connected with a doctor in their area to see if the therapy is right for them. We believe that our direct-to-consumer program continues to be highly effective in driving patient engagement and conversion. 14Table of ContentsWe also have the Inspire Sleep app for patients’ smartphones. This app is an educational tool for patients and also interfaces with our SleepSyncTM platform to allow physicians to collect clinical data from patients directly. We continue to enhance the functionality of this app as part of our overall digital platform development. Commercial Activities Outside of the U.S.Our general practice is to limit commercial investments in countries until such time as there is a determined reimbursement pathway. We have 25 sales territories in Europe and Japan, and we sell our products through distributors in Singapore and Hong Kong. We provide consistent training in geographies outside of the U.S. as is conducted in the U.S. and have established a support team in Europe and Japan for patient outreach and education, implant support, and device programming. In Singapore and Hong Kong, we assist our distribution partners with patient outreach and education initiatives. We expect to continue to scale our commercial activities in Europe as we continue to develop country-wide reimbursement in additional markets. We also have regulatory approval in Thailand and are currently pursuing regulatory approval in Korea. Third-Party ReimbursementOur market access team is responsible for all of our reimbursement processes and initiatives. Our team of professionals are focused on all key aspects of reimbursement, which include coding, payment, coverage, and prior authorization. Coding and PaymentIn the U.S., we sell our products to hospitals and ASCs. These customers in turn bill various third-party payors, such as commercial payors and Medicare, for the cost required to treat each patient. Third-party payors require physicians and hospitals to identify the service for which they are seeking reimbursement by using Current Procedural Terminology (AAPT) codes, which are created and maintained by the American Medical Association. The procedures performed to implant, revise, or explant our Inspire IV device are described for billing purposes using Category I CPT codes (64582, 64583, and 64584, respectively) to identify hypoglossal nerve stimulator services. A Category I code (42975) is used for DISE, which may be a necessary procedure to determine which patients are appropriate for Inspire therapy. Physician reimbursement under Medicare is based on a defined fee schedule, the Medicare Physician Fee Schedule, through which payment amounts are determined by the relative values of the professional service rendered. Medicare provides reimbursement to our hospital and ASC customers under the outpatient prospective payment system and ASC prospective payment system, respectively, which provide bundled amounts generally intended to reimburse the hospital or ASC for all facility costs related to procedures performed in the outpatient setting. Reimbursement rates from commercial payors vary depending on the procedure performed, the commercial payor, contract terms, and other factors. Commercial Payor and Government Program CoverageA core pillar of our reimbursement strategy involves broadening our third-party payor coverage when possible. We continue to have active discussions with commercial payors to establish new and modify existing positive coverage policies by highlighting our compelling and robust clinical data, increased patient demand, and support from leading medical societies and key opinion leaders. We have been successful in helping our customers and patients pursue prior authorization approvals from most commercial payors for the Inspire device and procedure. Historically, commercial payors, including Medicare Advantage plans, cover approximately 65% to 70% of Inspire implants in the U.S. We estimate that the majority of patients who meet the FDA-approved indication for Inspire therapy are covered by commercial insurance companies and we have secured coverage policies with all major national commercial payors. 15Table of ContentsAll seven MACs provide coverage of Inspire therapy when certain coverage criteria are met. Fee-for-service Medicare beneficiaries have historically accounted for approximately 25% to 30% of all Inspire system implantations in the U.S. In addition, we have a contract with the U.S. government that covers implantations of our Inspire system performed in Veterans Affairs and military hospitals, which account for approximately 5% of all Inspire system implantations historically in the U.S. Prior Authorization Approval ProcessA second pillar of our reimbursement strategy includes leveraging our prior authorization team to assist patients and physicians in obtaining appropriate prior authorization approvals from commercial payors in advance of treatment. We believe our prior authorization team is highly effective in working with patients and physicians to support prior authorizations for our Inspire system, including assisting with the appeals process in the event of a denial. Our customers have received thousands of prior authorization approvals from all of the largest commercial payors in the U.S., for example Elevance (formerly Anthem), Cigna, Blue Cross Blue Shield, and United Healthcare. We believe we will continue to benefit from this efficient prior authorization process. Reimbursement Outside of the U.S. Outside the U.S., reimbursement levels vary by country and by region within some countries. Reimbursement is obtained from a variety of sources, including government-sponsored and private health insurance plans, and combinations of both. Some countries require additional clinical data before granting or expanding coverage and reimbursement for our products. In general, obtaining broad-based reimbursement and adequate payment for new technologies is more difficult in these markets than in the U.S. Some countries require new medical technologies to not only be safe and effective, but also to be able to demonstrate clinical benefits that outweigh the costs when compared to the standard of care. As in the U.S., reimbursement decisions can change, resulting in the elimination or reduction of reimbursement payments, which could adversely affect our financial results and our ability to invest in and grow our business. We currently have country wide reimbursement in Germany, the Netherlands, Switzerland, France, Belgium, the United Kingdom, and Japan. We continue to pursue permanent reimbursement in target markets across the Asia Pacific and Europe, including Spain and the Nordic region. Research and Development Product Evolution and Next Generation ProductsThe first Inspire device was developed by Medtronic Inc. (now Medtronic Public Limited Company), or Medtronic, in the early 1990s as a radio frequency controlled device that required an external apparatus to deliver electrical stimulation to the hypoglossal nerve. The first fully implantable, respiration-sensing, closed-loop Inspire system was developed shortly thereafter. Based on the initial clinical trial results, which were published in 2001, Medtronic began developing what became known as our Inspire II system, introducing a new, more durable stimulation lead and lower-power neurostimulator, and relocating the respiratory sensing lead to between the intercostal muscle layers. After our 2007 inception and contemporaneous spin-off of the Inspire business from Medtronic, our primary focus was to requalify the Inspire II system and resume clinical trial activity. We completed a phaseA I feasibility trial along with a phaseA II dosing or patient selection trial in 2009. In 2011, we began our phaseA III pivotal STAR trial. The STAR trial was completed and published in the New England Journal of Medicine in 2014 and we received PMA in 2014. Additionally, the device was CE marked for commercialization in the EU in 2010. We continue to invest in advancing our Inspire system with the goal of providing patients more effective and less invasive therapy for OSA. In 2017, we released the Inspire IV neurostimulator, which is 40% smaller than the previous version while maintaining approximately 11A years of battery life. The Inspire IV device was launched in the U.S. in 2017, and in Europe in 2018. 16Table of ContentsOur next generation of the Inspire neurostimulator, Inspire V, was approved by the FDA in 2024, and our updated SleepSyncA, a programmer was approved by the FDA in 2023. Our BluetoothA-enabled patient remote control was approved by the FDA in 2021 and the initial commercial launch occurred in 2022. We have launched a cloud-based patient management system called the SleepSyncA, a platform, which allows physicians to monitor patient compliance and more efficiently coordinate patient care. In 2020, we launched the Inspire Sleep app for patients’ smartphones. The app serves as an educational tool and, since 2022, interfaces with the patient remote and SleepSyncA, a platform, which allows physicians to monitor patient compliance and more efficiently coordinate patient care. We continue to enhance the functionality of this app as part of our overall digital platform development. The SleepSyncA, a platform and our app are initial steps in establishing interconnectivity between the patient and their healthcare provider with a long-term plan to improve outcomes by tracking patient activity and adherence, and monitoring for any issues with device use. Additional IndicationsWe have sought and continue to seek to expand the approved indications for our Inspire therapy. For instance, in 2023, we received FDA authorization to provide Inspire therapy to the pediatric population with Down syndrome. Also in 2023, the FDA approved an indication expansion to increase the upper limit of AHI to up to 100 events per hour from the original 65 events per hour, and to raise the BMI warning for patients with a BMI of up to 40 from the previous limit of 32. Our research and development team focuses on our products currently under development, including our clinical studies involving efforts to improve patient selection, expand indications, and simplify patient management, as well as feasibility studies in which we are evaluating new ways to deliver neuromodulation for OSA therapy and different design configurations to enhance product functionality for future generations of the Inspire system. One example is our PREDICTOR study, the objective of which is to determine whether certain patient and/or patient anatomical characteristics, such as pharyngeal width (inside of the mouth), are predictors of the absence of complete concentric collapse at the soft palate, which could help eliminate the need for DISE in some Inspire patients who are less likely to have complete concentric collapse. Enrollment of 600 patients in the study was completed in early 2024. CompetitionOur industry is subject to rapid change from the introduction of new products, technologies, pharmaceuticals, and various activities of industry participants. We are positioned as a second-line therapy in the OSA treatment market for patients with moderate to severe OSA. In the U.S., Inspire therapy is only indicated for patients who have been confirmed to fail or cannot tolerate PAP treatments, such as CPAP. Within the treatment market for patients with moderate to severe OSA, we compete with providers of CPAP or other types of PAP devices, which include ResMed Inc., Philips BV, Fisher & Paykel Healthcare Corporation Limited, and various regional and new-entrant manufacturers. Additionally, we compete with various other second-line therapies to treat OSA, including invasive surgical treatment options such as uvulopalatopharyngoplasty (“UPPP”), maxillomandibular advancement (“MMA”), robotic tongue reduction surgery, and, to a lesser extent, oral appliances, which are primarily used in the treatment of mild to moderate OSA. Oral appliances and some other surgical treatments are better known to ENT physicians, sleep centers and the other physicians on whom we rely for referrals, but we believe physician awareness of our Inspire therapy is increasing. Outside of the U.S., in addition to the Inspire therapy, other second-line therapy alternatives that compete with CPAP and PAP include therapies marketed by Nyxoah and LivaNova. Nyxoah markets an open-loop bilateral hypoglossal nerve stimulation device in certain countries and is seeking FDA approval in the U.S. LivaNova, which markets a neurostimulation device, is currently undergoing a randomized control trial in the U.S. 17Table of ContentsAdditionally, a drug candidate produced by Apnimed is undergoing a Phase 3 clinical trial to assess the viability of its pharmaceutical to treat OSA. In December 2024, the GLP-1 drug Zepbound (tirzepatide), was FDA approved for treatment of OSA in patients with obesity and moderate to severe OSA. We believe other emerging businesses are in the early stages of developing alternative OSA treatment therapies or early-stage pharmaceutical approaches. We believe that the primary competitive factors in the OSA treatment market are: A company, product, and brand recognition; A product safety, efficacy, reliability, and durability; A quality and volume of clinical data; A effective marketing to and education of patients, physicians, and sleep centers; A product ease of use and patient comfort; A sales force experience and access; A product support and service; A technological innovation, product enhancements, and speed of innovation; A pricing and revenue strategies; A procedure costs to patients; A effectiveness of reimbursement teams and strategies; and A dedicated practice development and clinical training teams. We also compete with other medical technology companies to recruit and retain qualified personnel. Intellectual PropertyWe rely on a combination of patent, copyright, trademark and trade secret laws, and confidentiality and invention assignment agreements to protect our intellectual property rights. As of December 31,

2024, we had rights to 98 issued U.S. patents, which will expire between 2029 and 2041 assuming all required fees are paid, 67 pending U.S. patent applications, 72 issued foreign patents, and 69 pending foreign patent applications. Our patents cover aspects of our current Inspire system and future product concepts. Some of the issued foreign patents and pending foreign patent applications preserve an opportunity to pursue patent rights in multiple countries. There is no active patent litigation involving any of our patents and we have not received any notices of patent infringement. As of December 31, 2024, we had 165 pending and registered trademark filings worldwide, some of which may apply to multiple countries. We also rely, in part, upon unpatented trade secrets, know-how and continuing technological innovation, and may in the future rely upon licensing opportunities, to develop and maintain our competitive position. We protect our proprietary rights through a variety of methods, including confidentiality and assignment agreements with suppliers, employees, consultants, and others who may have access to our proprietary information. Our pending patent applications may not result in issued patents, and we cannot ensure that any current or subsequently issued patents will adequately protect our products or provide us with any competitive advantage.

Table of Contents While there is no active litigation involving any of our patents or other intellectual property rights and we have not received any notices of patent infringement, we may be required to enforce or defend our intellectual property rights against third parties in the future. See Part I, "Item 1A. Risk Factors &" Risks Related to Intellectual Property Matters" for additional information regarding these and other risks related to our intellectual property portfolio and their potential effect on us. License Agreement with Medtronic In 2007, we entered into an assignment and license agreement with Medtronic ("the Assignment and License Agreement") pursuant to which Medtronic assigned certain patents and trademarks to us and granted to us a worldwide, royalty-free license to certain other patents and technical information to make, use, import and sell products, and to practice methods in the field of electrical stimulation of the upper airway for the treatment of OSA ("the Field"). We share co-exclusive rights with Medtronic under this license; however, Medtronic may not exercise its rights unless we make an assignment for the benefit of our creditors, file or have filed against us a bankruptcy petition or go into receivership. We also granted to Medtronic certain worldwide, royalty-free, exclusive licenses to the patents Medtronic assigned to us, as well as other intellectual property (including but not limited to Technical Information (as defined in the Assignment and License Agreement)) that applies to a device and methods with certain specifications for use in the Field, to make, use, import and sell products, and to practice methods outside of the Field. The licenses granted are perpetual and irrevocable. Manufacturing and Supply We rely on third-party suppliers to manufacture our Inspire system and its components. Outsourcing manufacturing reduces our need for capital investment and reduces operational expense. Additionally, outsourcing provides expertise and capacity necessary to scale up or down based on demand for our Inspire system. We select our suppliers so that our Inspire system and its components are safe and effective, adhere to all applicable regulations, are of the highest quality, and meet our supply needs. We employ a rigorous supplier assessment, qualification, and selection process with the goal of selecting and retaining suppliers that meet the requirements of the FDA and the International Organization for Standardization and quality standards based on our internal policies and procedures. Our quality assurance process seeks to monitor and maintain supplier performance through qualification and periodic supplier reviews and audits. Certain components used in our Inspire system are supplied by single-source suppliers. Our suppliers manufacture the components they produce for us and test our components and devices to our specifications. We intend to maintain sufficient levels of inventory to enable us to continue our operations while we obtain another supplier in the event that one or more of our single-source suppliers were to encounter a delay in supply or end supply. We have experienced and continue to experience supply disruptions that began during the COVID-19 pandemic, but to date we have managed to avoid major delays in implant procedures due to those issues. During the third quarter of 2023 and into the first half of 2024, we experienced an inventory supply issue related to our polyurethane-based stimulation leads, one component of the Inspire system currently used only in the European market, as a result of delays in the EU MDR certification process. This issue impacted our revenue in those periods, however, the issue has been resolved. See Part II, Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations &" Overview for additional information. Government Regulation As a global technology company, we are subject to significant government regulation, compliance requirements, fees and costs, both in the U.S. and abroad. These regulatory requirements subject our products and our business to numerous risks that are specifically discussed within Part I, Item 1A, "Risk Factors" within this Annual Report on Form 10-K. Our products and our operations are subject to extensive regulation by the FDA and other federal and state authorities in the U.S., as well as comparable authorities in the European Economic Area ("EEA"), Japan, and in Thailand and Australia (where our products are approved for sale but where we have not yet commercialized Table of Contents them). In the U.S., our products are subject to regulation as medical devices under the Federal Food, Drug, and Cosmetic Act ("FDCA") as implemented and enforced by the FDA. The FDA regulates the development, design, non-clinical and clinical research, manufacturing, safety, efficacy, labeling, packaging, storage, installation, servicing, recordkeeping, premarket clearance or approval, import, export, adverse event reporting, advertising, promotion, marketing and distribution, and import and export of medical devices to help ensure that medical devices distributed domestically are safe and effective for their intended uses and otherwise meet the requirements of the FDCA. In addition to U.S. regulations, we are subject to a variety of regulations in the EEA governing clinical studies and the commercial sales and distribution of our products. Whether or not we have or are required to obtain FDA clearance or approval for a product, we will be required to obtain authorization before commencing clinical studies and to obtain marketing authorization, approval or certification of our products under the comparable regulatory authorities of countries outside of the U.S. or notified bodies before we can commercialize our products in those countries. The approval/certification process varies from country to country and the time may be longer or shorter than that required for FDA clearance or approval. We expect additional state, federal, and foreign healthcare reform measures to be adopted in the future, which may adversely affect our business. For additional information, see Part I, Item 1A, "Risk Factors - Healthcare policy changes, including recently enacted legislation reforming the U.S. healthcare system, could harm our business, financial condition and results of operations." FDA Premarket Clearance and Approval Requirements Unless an exemption applies, each medical device commercially distributed in the U.S. requires either FDA clearance of a 510(k) premarket notification or PMA. Under the FDCA, medical devices are classified into one of three classes: Class I, Class II, or Class III—depending on the degree of risk associated with each medical device and the extent of manufacturer and regulatory control needed to ensure its safety and effectiveness. Class I includes devices with the lowest risk to the patient and are those for which safety and effectiveness can be assured by adherence to the FDA's General Controls for medical devices, which include compliance with the applicable portions of the FDA's Quality System Regulation ("QSR"), facility registration and product listing, reporting of adverse medical events, and truthful and non-misleading labeling, advertising, and promotional materials. Class II devices are subject to the FDA's General Controls, and special controls as deemed necessary by the FDA to ensure the safety and effectiveness of the device. While most Class I devices are exempt from the 510(k) premarket notification requirement, manufacturers of most Class II devices are required to submit to the FDA a premarket notification under Section 510(k) of the FDCA requesting permission to commercially distribute the device. The FDA's permission to commercially distribute a device subject to a 510(k) premarket notification is generally known as 510(k) clearance. Under the 510(k) process, the manufacturer must submit to the FDA a premarket notification demonstrating that the device is "substantially equivalent" to either a device that was legally marketed prior to May 28, 1976, the date upon which the Medical Device Amendments of 1976 were enacted, or another legally marketed device that was cleared through the 510(k) process. Devices deemed by the FDA to pose the greatest risks, such as life-sustaining, life-supporting or some implantable devices, or devices that have a new intended use, or use advanced technology that is not substantially equivalent to that of a legally marketed device, are placed in Class III, requiring approval of a PMA. Some pre-amendment devices are unclassified but are subject to the FDA's premarket notification and clearance process in order to be commercially distributed. Our currently marketed Inspire products are Class III devices which have received PMA. PMA Pathway In a PMA, the manufacturer must demonstrate that the device is safe and effective, and the PMA must be supported by extensive data, including data from preclinical studies and human clinical studies. The PMA must also contain a full description of the device and its components, a full description of the methods, facilities and controls used for manufacturing, and proposed labeling. If the FDA accepts a submitted PMA application for substantive review, it has 180 days under the FDCA to complete its review, although in practice, the FDA's review of Table of Contents often takes significantly longer. In addition, the FDA will generally conduct a preapproval inspection of the applicant or its third-party manufacturers or suppliers' manufacturing facility or facilities to ensure compliance with the QSR. The FDA will approve the device for commercial distribution if it determines that the data and information in the PMA constitute valid scientific evidence and that there is reasonable assurance that the device is safe and effective for its intended use(s). The FDA may approve a PMA with post-approval conditions intended to ensure the safety and effectiveness of the device, including, among other things, restrictions on labeling, promotion, sale and distribution, and collection of long-term follow-up data from patients in the clinical study that supported PMA or requirements to conduct additional clinical studies post-approval. The FDA may condition PMA on some form of post-market surveillance when deemed necessary to protect public health or to provide additional safety and efficacy data for the device in a larger population or for a longer period of use. In such cases, the manufacturer might be required to follow certain patient groups for a number of years and to make periodic reports to the FDA on the clinical status of those patients. Failure to comply with the conditions of approval can result in material adverse enforcement action, including withdrawal of the approval. Certain changes to an approved device, such as changes in manufacturing facilities, methods, or quality control procedures, or changes in the design performance specifications, which affect the safety or effectiveness of the device, require submission of a PMA supplement. PMA supplements often require submission of the same type of information as a PMA, except that the supplement is limited to information needed to support any changes from the device covered by the original PMA and may not require as extensive clinical data or the convening of an advisory panel. Certain other changes to an approved device require the submission of a new PMA, such as when the design change causes a different intended use, mode of operation, and technical basis of operation, or when the design change is so significant that a new generation of the device will be developed, and the data that were submitted with the original PMA are not applicable for the change in demonstrating a reasonable assurance of safety and effectiveness. Clinical Studies Clinical studies are almost always required to support a PMA submission and may be required to support certain PMA supplements. All clinical investigations of investigational devices to determine safety and effectiveness must be conducted in accordance with the FDA's investigational device exemption ("IDE") regulations which govern investigational device labeling, prohibit promotion of the investigational device, and specify an array of recordkeeping, reporting and monitoring responsibilities of study sponsors and study investigators. If the device presents a "significant risk" to human health, as defined by the FDA, the FDA requires the device sponsor to submit an IDE application to the FDA, which must become effective prior to commencing human clinical studies. A significant risk device is one that presents a potential for serious risk to the health, safety or welfare of a patient and either is implanted, used in supporting or sustaining human life, substantially important in diagnosing, curing, mitigating or treating disease or otherwise preventing impairment of human health, or otherwise presents a potential for serious risk to a subject. The IDE will automatically become effective 30 days after receipt by the FDA unless the FDA notifies the company that the investigation may not begin. An IDE supplement must also be submitted to, and approved by, the FDA before a sponsor or investigator may make a change to the investigational plan that may affect its scientific soundness, study plan or the rights, safety or welfare of human subjects. If an IDE application is approved by the FDA and one or more institutional review boards ("IRBs"), human clinical studies may begin at a specific number of investigational sites with a specific number of patients, as approved by the FDA. If the device presents a non-significant risk to the patient, a sponsor may begin the clinical study after obtaining approval for the study by one or more IRBs without separate approval from the FDA, but must still follow abbreviated IDE requirements, such as monitoring the investigation, ensuring that the investigators obtain informed consent, and labeling and record-keeping requirements. During a study, the sponsor is required to comply with the applicable FDA requirements, including, for example, study monitoring, selecting clinical investigators and providing them with the investigational plan, ensuring IRB review, adverse event reporting, record keeping, and prohibitions on the promotion of investigational devices or on making safety or effectiveness claims for them. Additionally, after a study begins, the sponsor, the FDA or the IRB could suspend or terminate a clinical study at any time for various reasons, including a belief that the risks to study subjects outweigh the anticipated benefits. Expedited Development and Review Programs Following passage of the 21st Century Cures Act, the FDA implemented the Breakthrough Devices Program, which is a voluntary program offered to manufacturers of certain medical devices and device-led combination products, including ours, that may provide for more effective treatment or diagnosis of life-threatening or irreversibly debilitating diseases or conditions. The goal of the program is to provide patients and health care providers with more timely access to qualifying devices by expediting their development, assessment and review, while preserving the statutory standards for FDA marketing authorization. The program is available to medical devices that meet certain eligibility criteria, including that the device provides more effective treatment or diagnosis of life-threatening or irreversibly debilitating diseases or conditions, and that the device meets one of the following criteria: (i) the device represents a breakthrough technology, (ii) no approved or cleared alternatives exist, (iii) the device offers significant advantages over existing approved or cleared alternatives, or (iv) the availability of the device is in the best interest of patients. Breakthrough Device designation provides certain benefits to device developers, including more interactive and timely communications with FDA staff, use of post-market data collection, when scientifically appropriate, to facilitate expedited and efficient development and review of the device, opportunities for efficient and flexible clinical study design, and prioritized review of premarket submissions. Post-market Regulation After a device is cleared or approved for marketing, numerous and pervasive regulatory requirements continue to apply. These include: establishment registration and device listing with the FDA; QSR requirements, which currently require manufacturers, including third-party manufacturers, to follow stringent design, testing, control, documentation, and other quality assurance procedures during all aspects of the design and manufacturing process; labeling and marketing regulations, which require that promotion is truthful, not misleading, fairly balanced, provide adequate directions for use, and that all claims are substantiated, and also prohibit the promotion of products for unapproved or "off-label" uses and impose other restrictions on labeling; FDA guidance on off-label dissemination of information and responding to unsolicited requests for information; clearance or approval of product modifications to 510(k)-cleared devices that could significantly affect safety or effectiveness or that would constitute a major change in intended use of one of our cleared devices, or approval of a supplement for certain modifications to PMA devices; medical device reporting regulations, which require that a manufacturer report to the FDA if a device it markets may have caused or contributed to a death or serious injury, or has malfunctioned and the device or a similar device that it markets would be likely to cause or contribute to a death or serious injury, if the malfunction were to recur; correction, removal, and recall reporting regulations, which require that manufacturers report to the FDA field corrections and product recalls or removals if undertaken to reduce a risk to health posed by the device or to remedy a violation of the FDCA that may present a risk to health; compliance with the laws and regulations requiring Unique Device Identifiers (UDI) on devices and also requiring the submission of certain information about each device to the FDA's Global Unique Device Identification Database (GUDID); the FDA's recall authority, whereby the agency can order device manufacturers to recall from the market a product that is in violation of governing laws and regulations; and Table of Contents post-market surveillance activities and regulations, which apply when deemed by the FDA to be necessary to protect public health or to provide additional safety and effectiveness data for the device. Our manufacturing processes are required to comply with the applicable portions of the QSR, which currently cover the methods and the facilities, controls for the design, manufacture, testing, production, processes, controls, quality assurance, labeling, packaging, distribution, installation, and servicing of finished devices intended for human use. The QSR also requires, among other things, maintenance of a device master file, device history file, and complaint files. As a manufacturer, our facilities, records, and manufacturing processes are subject to periodic scheduled or unscheduled inspections by the FDA. Our failure to maintain compliance with the QSR or other applicable regulatory requirements could result in the shut-down of, or restrictions on, our manufacturing operations and the recall or seizure of our products. The discovery of previously unknown problems with any of our products, including unanticipated adverse events or adverse events of increasing severity or frequency, whether resulting from the use of the device within the scope of its clearance or off-label by a physician in the practice of medicine, could result in restrictions on the device, including the removal of the product from the market or voluntary or mandatory device recalls. The FDA has broad regulatory compliance and enforcement powers. If the FDA determines that we failed to comply with applicable regulatory requirements, it can take a variety of compliance or enforcement actions, which may result in any of the following sanctions: warning letters, untitled letters, fines, injunctions, consent decrees, and civil penalties; recalls, withdrawals, or administrative detention or seizure of our products; operating restrictions or partial suspension or total shutdown of production; refusing or delaying requests for 510(k) marketing clearance or PMAs of new products or modified products; withdrawing 510(k) clearances or PMAs that have already been granted; refusal to grant export or import approvals for our products; or criminal prosecution. Foreign Regulation In order for us to market our products in countries outside the U.S., we must obtain regulatory approvals or certifications and comply with extensive product and quality system regulations in other countries. These regulations, including the requirements for approvals, clearance or certifications and the time required for regulatory review, vary from country to country. Some countries

have regulatory review processes that are substantially longer than U.S. processes. Failure to obtain regulatory approval or certification in a timely manner and meet all of the local requirements including language and specific safety standards in any foreign country in which we plan to market our products could prevent us from marketing products in such countries or subject us to sanctions and fines.Regulation of Medical Devices in the European UnionThe EU has adopted specific directives and regulations regulating the design, manufacture, clinical investigation, conformity assessment, labeling and adverse event reporting for medical devices. Until May 25, 2021, medical devices were regulated by Council Directive 93/42/EEC (the “CEU Medical Devices Directive”), and Directive 90/385/EEC (the AIMDD) which have been repealed and replaced by the EU Medical Devices Regulation. The validity of our certificates, initially granted under the AIMDD, has been extended by virtue of the amendment to the EU Medical Devices Regulation, specifically Regulation (EU) 2023/607 as regards the transitional provisions for certain medical devices. Surveillance of the initial AIMDD certificate has been transferred from our original notified body BSI, to our current notified body DEKRA. This makes it possible for us to sell off inventory that is CE marked and labeled under the AIMDD. The Inspire system is also now CE marked under the EU Medical Devices Regulation. Unlike the EU Medical Devices Directive, the EU Medical Devices Regulation is directly applicable in EU member states without the need for member states to implement into national law.In the EU, there is currently no premarket government review of medical devices. However, all medical devices placed on the EU market must meet general safety and performance requirements, including the requirement that a medical device must be designed and manufactured in such a way that, during normal conditions of use, it is suitable for its intended purpose. Medical devices must be safe and effective and must not compromise the clinical condition or safety of patients, or the safety and health of users and “where applicable” other persons, provided that any risks which may be associated with their use constitute acceptable risks when weighed against the benefits to the patient and are compatible with a high level of protection of health and safety, taking into account the generally acknowledged state of the art. Compliance with the general safety and performance requirements is a prerequisite for European conformity marking (“CE mark”) without which medical devices cannot be marketed or sold in the EU. To demonstrate compliance with the general safety and performance requirements medical device manufacturers must undergo a conformity assessment procedure, which varies according to the type of medical device and its (risk) classification. Except for low-risk medical devices (Class I), where the manufacturer can self-assess the conformity of its products with the general safety and performance requirements (except for any parts which relate to sterility, metrology or reuse aspects), a conformity assessment procedure requires the intervention of a notified body. Notified bodies are independent organizations designated by EU member states to assess the conformity of devices before being placed on the market. A notified body would typically audit and examine a product’s technical dossiers and the manufacturer’s quality system. If satisfied that the relevant product conforms to the relevant general safety and performance requirements, the notified body issues a certificate of conformity, which the manufacturer uses as a basis for its own declaration of conformity. The manufacturer may then apply the CE mark to the device, which allows the device to be placed on the market throughout the EU. Throughout the term of the certificate of conformity, the manufacturer will be subject to periodic surveillance audits to verify continued compliance with the applicable requirements. In particular, there will be a new audit by the notified body before it will renew the relevant certificate(s).The EU Medical Devices Regulation requires that before placing a device, other than a custom-made device, on the market, manufacturers (as well as other economic operators such as authorized representatives and importers) must register by submitting identification information to the electronic system (Eudamed), unless they have already registered. The information to be submitted by manufacturers (and authorized representatives) also includes the name, address and contact details of the person or persons responsible for regulatory compliance. The new Regulation also requires that before placing a device, other than a custom-made device, on the market, manufacturers must assign a unique identifier to the device and provide it along with other core data to the unique device identifier (“UDI”) database. These new requirements aim at ensuring better identification and traceability of the devices. Each device “and as applicable, each package” will have a UDI composed of two parts: a device identifier (“UDI-DI”) specific to a device, and a production identifier (“UDI-PI”) to identify the unit producing the device. Manufacturers are also notably responsible for entering the necessary data on Eudamed, which includes the UDI database, and for keeping it up to date. Certain obligations for registration in Eudamed are expected to become applicable in Q1 2026 (as Eudamed is not yet fully functional). Until Eudamed is fully functional, the corresponding provisions of the EU Medical Devices Directive and the AIMDD continue to apply for the purpose of meeting the obligations laid down in the provisions regarding exchange of information, including, and in particular, information regarding registration of devices and economic operators.All manufacturers placing medical devices into the market in the EU must comply with the EU medical device vigilance system. Under this system, serious incidents and Field Safety Corrective Actions (“FSCAs”) must be reported to the relevant authorities of the EU member states. Manufacturers are required to take FSCAs defined as any corrective action for technical or medical reasons to prevent or reduce a risk of a serious incident associated with the use of a medical device that is made available on the market. An FSCA may include the recall, modification, exchange, destruction or retrofitting of the device.24Table of ContentsThe aforementioned EU rules are generally applicable in the EEA which consists of the 27 EU member states plus Norway, Liechtenstein, and Iceland. Brexit and the UK Regulatory FrameworkSince January 1, 2021, the Medicines and Healthcare Products Regulatory Agency (“MHRA”) has become the sovereign regulatory authority responsible for Great Britain (i.e. England, Wales and Scotland) medical device market according to the requirements provided in the “Medical Devices Regulations 2002” (“SI 2002 No 618, as amended”) that sought to give effect to EU Medical Devices Directive and AIMDD whereas Northern Ireland continues to be governed by EU rules according to the Northern Ireland Protocol. Following the end of the United Kingdom’s (“UK”) withdrawal from the EU (“Brexit”) transitional period on January 1, 2021, new regulations require all medical devices to be registered with the MHRA before being placed on the Great Britain market. The MHRA only registers devices where the manufacturer or their UK responsible person has a registered place of business in the UK. Beginning January 1, 2022, manufacturers based outside the UK need to appoint a UK responsible person that has a registered place of business in the UK to register devices with the MHRA. On June 26, 2022, the MHRA published its response to a 10-week consultation on the post-Brexit regulatory framework for medical devices and diagnostics. MHRA seeks to amend the UK Medical Devices Regulations 2002 (which are based on EU legislation, primarily the EU Medical Devices Directive and the EU In Vitro Diagnostic Medical Devices Directive 98/79/EC), in particular to create new access pathways to support innovation, create an innovative framework for regulating software and artificial intelligence as medical devices, reform IVD regulation, and foster sustainability through the reuse and remanufacture of medical devices. Regulations implementing the new regime were originally scheduled to come into force in July 2023, but the MHRA confirmed that the core elements of the new framework are now expected to be in place in 2025. In addition, on November 14, 2024, the MHRA launched a new consultation on proposals to update the regulatory framework for medical devices in Great Britain. The MHRA consultation was opened until January 5, 2025, and it is expected that secondary legislation implementing the proposals would be introduced in 2025.In addition, the trade deal between the UK and the EU generally provides for cooperation and exchange of information between the parties in the areas of product safety and compliance, including market surveillance, enforcement activities and measures, standardization-related activities, exchanges of officials, and coordinated product recalls. As such, processes for compliance and reporting should reflect requirements from regulatory authorities.Under the terms of the Northern Ireland Protocol, Northern Ireland follows EU rules on medical devices and devices marketed in Northern Ireland require assessment according to the EU regulatory regime. Such assessment may be conducted by an EU notified body, in which case a CE mark is required before placing the device on the market in the EU or Northern Ireland. Alternatively, if a UK notified body conducts such assessment, a “UKNI” mark is applied, and the device may only be placed on the market in Northern Ireland and not the EU.Similarly, we are subject to regulations and product registration requirements in many foreign countries in which we may sell our products, including in the areas of: design, development, manufacturing, and testing; product standards; product safety; product safety reporting; marketing, sales, and distribution; packaging and storage requirements; labeling requirements;25Table of Contentsa content and language of instructions for use; clinical studies; record keeping procedures; advertising and promotion; recalls and field corrective actions; post-market surveillance, including reporting of deaths or serious injuries and malfunctions that, if they were to recur, could lead to death or serious injury; import and export restrictions; tariff regulations, duties, and tax requirements; registration for reimbursement; and necessity of testing performed in country by distributors for licensees.The time required to obtain clearance or certification required by foreign countries may be longer or shorter than that required for FDA clearance, and requirements for licensing a product in a foreign country may differ significantly from FDA requirements.Federal, State, and Foreign Fraud and Abuse LawsIn addition to FDA restrictions on marketing and promotion of drugs and devices, other federal, state, and foreign laws restrict our business practices. These laws include, without limitation, foreign, federal, and state anti-kickback and false claims laws, as well as transparency laws regarding payments or other items of value provided to healthcare providers.The federal Anti-Kickback Statute prohibits, among other things, knowingly and willfully offering, paying, soliciting or receiving any remuneration (including any kickback, bribe or rebate), directly or indirectly, overtly or covertly, in cash or in kind to induce or in return for purchasing, leasing, ordering or arranging for or recommending the purchase, lease or order of any good, facility, item or service reimbursable, in whole or in part, under Medicare, Medicaid or other federal healthcare programs. The term “remuneration” has been broadly interpreted to include anything of value, including stock, stock options, and the compensation derived through ownership interests. Although there are a number of statutory exceptions and regulatory safe harbors protecting some common activities from prosecution, the exceptions and safe harbors are drawn narrowly. Failure to meet all of the requirements of a particular applicable statutory exception or regulatory safe harbor does not make the conduct per se illegal under the federal Anti-Kickback Statute. Instead, the legality of the arrangement will be evaluated on a case-by-case basis based on a cumulative review of all its facts and circumstances. Conduct and business arrangements that do not fully satisfy one of these safe harbor provisions may result in increased scrutiny by government enforcement authorities. Several courts have interpreted the statute’s intent requirement to mean that if any one purpose of an arrangement involving remuneration is to induce referrals of federal healthcare covered business, the federal Anti-Kickback Statute has been violated. In addition, a person or entity does not need to have actual knowledge of the statute or specific intent to violate it in order to have committed a violation.The majority of states also have anti-kickback laws which establish similar prohibitions and in some cases may apply more broadly to items or services covered by any third-party payor, including commercial insurers and self-pay patients.The federal civil False Claims Act prohibits, among other things, any person or entity from knowingly presenting, or causing to be presented, a false or fraudulent claim for payment or approval to the federal government or 26Table of Contentsknowingly making, using or causing to be made or used a false record or statement material to a false or fraudulent claim to the federal government. A claim includes “any request or demand for money or property presented to the U.S. government. The federal civil False Claims Act also applies to false submissions that cause the government to be paid less than the amount to which it is entitled, such as a rebate. Intent to deceive is not required to establish liability under the civil federal civil False Claims Act. Moreover, a claim including items or services resulting from a violation of the federal Anti-Kickback Statute constitutes a false or fraudulent claim for purposes of the federal civil False Claims Act. In addition, private parties may initiate “qui tam” whistleblower lawsuits against any person or entity under the federal civil False Claims Act in the name of the government and share in the proceeds of the lawsuit. The government may further prosecute conduct constituting a false claim under the federal criminal False Claims Act. The criminal False Claims Act prohibits the making or presenting of a claim to the government knowing such claim to be false, fictitious or fraudulent and, unlike the federal civil False Claims Act, requires proof of intent to submit a false claim. The Civil Monetary Penalty Law imposes penalties against any person or entity that, among other things, is determined to have presented or caused to be presented a claim to a federal healthcare program that the person knows or should know is for an item or service that was not provided as claimed or is false or fraudulent, or offering or transferring remuneration to a federal healthcare beneficiary that a person knows or should know is likely to influence the beneficiary’s “decision to order or receive items or services reimbursable by the government from a particular provider or supplier.The Health Insurance Portability and Accountability Act of 1996 (“HIPAA”) also created additional federal criminal statutes that prohibit among other actions, knowingly and willfully executing, or attempting to execute, a scheme to defraud any healthcare benefit program, including private third-party payors, knowingly and willfully embezzling or stealing from a healthcare benefit program, willfully obstructing a criminal investigation of a healthcare offense, and knowingly and willfully falsifying, concealing or covering up a material fact or making any materially false, fictitious or fraudulent statement in connection with the delivery of or payment for healthcare benefits, items or services. Similar to the federal Anti-Kickback Statute, a person or entity does not need to have actual knowledge of the statute or specific intent to violate it in order to have committed a violation.Many foreign countries have similar laws relating to healthcare fraud and abuse. Foreign laws and regulations may vary greatly from country to country. For example, the advertising and promotion of medical devices are subject to some general principles set forth in EU legislation. According to the EU Medical Devices Regulation, only devices that are CE marked may be marketed and advertised in the EU in accordance with their intended purpose. Directive 2006/114/EC concerning misleading and comparative advertising and Directive 2005/29/EC on unfair commercial practices, while not specific to the advertising of medical devices, also apply to the advertising thereof and contain general rules, for example, requiring that advertisements are evidenced, balanced and not misleading. Specific requirements are defined at a national level. EU member states’ laws related to the advertising and promotion of medical devices, which vary between jurisdictions, may limit or restrict the advertising and promotion of products to the general public and may impose limitations on promotional activities with healthcare professionals. These laws, which vary between jurisdictions (thus making compliance more complex), may limit or restrict the advertising and promotion of our products to the general public and may impose limitations on our promotional activities with healthcare professionals. Many EU member states have adopted specific anti-gift statutes that further limit commercial practices for our products, in particular vis-à-vis healthcare professionals and organizations.Additionally, there has been a recent trend of increased foreign, federal, and state regulation of payments and transfers of value provided to healthcare professionals or entities. In the U.S., the federal Physician Payments Sunshine Act imposes annual reporting requirements on certain drug, biologics, medical supplies and device manufacturers for which payment is available under Medicare, Medicaid or CHIP for payments and other transfers of value provided by them, directly or indirectly, to physicians, as defined by statute, certain other non-physician practitioners such as physician assistants and nurse practitioners, and teaching hospitals, as well as ownership and investment interests held by physicians and their immediate family members. Manufacturers must submit reports by the 90th day of each calendar year. Also, many U.S. states have similar fraud and abuse statutes or regulations that may be broader in scope and may apply regardless of payor, in addition to items and services reimbursed under Medicaid and other state programs. In the EU, there has also been a recent trend of increased regulation of payments and transfers of value provided to healthcare professionals or entities and many EU 27Table of Contentsmember states have adopted national “Sunshine Acts” which impose reporting and transparency requirements (often on an annual basis), similar to the requirements in the United States, on medical device manufacturers. Certain foreign countries and U.S. states also mandate implementation of commercial compliance programs, impose restrictions on device manufacturer marketing practices and require tracking and reporting of gifts, compensation, and other remuneration to healthcare professionals and entities.Violation of any of the federal and state healthcare laws described above or any other governmental regulations that apply to device manufacturers may result in significant penalties, including the imposition of significant civil, criminal and administrative penalties, damages, disgorgement, monetary fines, imprisonment, possible exclusion from participation in Medicare, Medicaid and other federal healthcare programs, contractual damages, reputational harm, diminished profits and future earnings, additional reporting requirements and/or oversight if the entity becomes subject to a corporate integrity agreement or similar agreement to resolve allegations of non-compliance with these laws, and curtailment of operations. In addition, responding to investigations of alleged violations of healthcare laws can be time- and resource-consuming and can divert management’s attention from the business. Any such investigation or settlement could increase our costs or otherwise have an adverse effect on our business. Even an unsuccessful challenge or investigation into our practices could cause adverse publicity and be costly to respond to.Data Privacy and Security LawsNumerous state, federal and foreign laws, regulations, and standards govern the collection, use, access to, confidentiality and security of health-related and other personal information, and could apply now or in the future to our operations or the operations of our partners. In the United States, numerous federal and state laws and regulations, including data breach notification laws, health information privacy and security laws, including HIPAA, and consumer protection laws and regulations govern the collection, use, disclosure, and protection of health-related and other personal information. In addition, certain foreign laws govern the privacy and security of personal data, including health-related data. For example, the General Data Protection Regulation imposes strict requirements for processing the personal data of individuals within the EEA. Privacy and security laws, regulations, and other obligations are constantly evolving, may conflict with each other to complicate compliance efforts, and can result in investigations, proceedings, or actions that lead to significant civil and/or criminal penalties and restrictions on data processing.Anti-Bribery and Corruption LawsOur U.S. operations are subject to the FCPA. We are required to comply with the FCPA, which generally prohibits covered entities and their intermediaries from engaging in bribery or making other prohibited payments to foreign officials for the purpose of obtaining or retaining business or other

benefits. In addition, the FCPA imposes accounting standards and requirements on publicly traded U.S. corporations and their foreign affiliates, which are intended to prevent the diversion of corporate funds to the payment of bribes and other improper payments, and to prevent the establishment of offshore slush funds from which such improper payments can be made. We also are subject to similar anticorruption legislation implemented in Europe through EU member state laws and under the Organization for Economic Co-operation and Development's Convention on Combating Bribery of Foreign Public Officials in International Business Transactions. Historically, we have experienced seasonality in our first and fourth fiscal quarters, and we expect this trend to continue. In the U.S., we have experienced, and may in the future experience, higher sales in the fourth quarter as a result of patients having paid their annual insurance deductibles in full, thereby reducing their out-of-pocket costs. Conversely, in the first quarter, many U.S. patients' insurance deductibles reset, requiring more out-of-pocket costs, which negatively impacts our sales during this period. We have also begun to experience some seasonality during summer months in the U.S. and Europe, which we believe is attributable to the postponement of elective surgeries due to summer vacation plans of physicians and patients.

Table of Contents**Human Capital**We take pride in our innovative and collaborative work environment, which we believe has been key to our success. We strive to maintain this environment by fostering an inclusive workforce, offering competitive compensation and benefits, promoting open communication, prioritizing employee health, wellbeing and engagement, and providing robust training and development programs.

EmployeesAs of December 31, 2024, we had 1,246 employees, of which 1,172 are in the U.S., 67 are in Europe and 7 are in Japan. We increased the number of employees by 23% during 2024 to support the rapid growth of our business. As of December 31, 2024, 49% of our workforce identified as female, and 16% identified as a member of minority racial group. None of our employees are currently subject to a collective bargaining agreement or represented by a trade or labor union. We consider our relationship with our employees to be good.

Code of Business Conduct and EthicsInspire is committed to conducting business in accordance with the highest ethical standards and applicable laws. We maintain, and all of our employees are expected to adhere to, our Code of Business Conduct and Ethics (the "Code of Conduct"), which serves as the foundation of our company's culture. All employees and individual contractors are expected to certify annually that they understand and will comply with the expectations contained in the Code of Conduct. We maintain an anonymous hotline for employees to report concerns regarding violations of the Code of Conduct and a whistleblower policy addressing our policies and processes to protect the confidential anonymous reporting of concerns regarding accounting or auditing matters.

Compensation and BenefitsWe strive to pay competitive salaries and maintain a comprehensive benefits package that helps our employees and their families maintain health and well-being both physically and financially. Our human capital strategies, initiatives, and outcomes are reviewed on a regular basis with our Board's Organization and Compensation Committee to ensure alignment with the company's overall business strategies. The Committee engages an independent consulting firm to assess the market competitiveness of our compensation programs and offerings. Inspire most recently completed a pay equity analysis in 2024. We expect to continue to review pay equity on a regular basis.

We believe strongly in providing employees with the opportunity to participate as owners of the company. All of our full-time employees are eligible to receive stock awards, which may include stock options, restricted stock units, or performance stock units. All U.S. employees are also eligible to elect to participate in our employee stock purchase program. Our standard employee benefits package is available to all full-time employees (except for variations required by state or country-specific laws). Standard U.S. employee benefits available to all full-time employees include medical, dental, and vision insurance, identity protection, disability insurance, life and AD&D insurance, and paid holidays. Beginning in 2022, we also incorporated a 401(k)-employer match for all U.S.-based employees. Additionally, we recognize that Inspire employees have diverse needs for time off from work and maintain a flexible time off ("FTO") policy, which provides all full-time employees the opportunity to take time off as needed without the need to accrue a specific amount of paid time off each year. Our FTO policy allows employees to take time off for any reason, including vacation, personal time, volunteering, school commitments, and religious holidays not observed by our paid holiday calendar.

Table of Contents**Talent Acquisition**With our aggressive growth objectives, it is imperative that we continue to hire exceptional talent and invest in the growth and development of our existing employees. We develop and set an annual hiring plan to understand and plan for the organization's talent recruitment and pipeline needs. Inspire's growth has required several strategies to attract talent and meet our growth plans, including a strong internal referral network. We also work with search partners, who meet with our talent acquisition team on a quarterly basis to review and provide up-to-date public information to ensure potential candidates fully understand the potential Inspire can offer. We follow a defined and consistent interview process for open positions, whether internal or external. In order to support our talent attraction efforts, we partner externally with organizations, universities and colleges to assist with identifying talented pipelines. Internally we continue to build and train hiring leaders on a structured interview process to attract talent.

Talent ManagementWe review our pay practices twice per year for all employees and address any identified gaps. We are establishing training and development programs focused on decency, dignity and respect in the workplace. We seek to foster a culture where learning is continuous. We believe in our people and their ability to accept new responsibilities and challenges, and to grow with us to contribute to our success. Growth is fostered through professional development and learning programs, as well as practical experience leading projects or teams. New employees joining Inspire are provided with a comprehensive learning path consisting of three key components. First, they gain an understanding of our organization, including our products, the customers and patients we serve, and the regulatory requirements to which we are accountable. Next, training is conducted at the department level to build job role proficiency. Finally, managers can opt to pair their new employee with a peer level new-hire success mentor to further foster engagement and confidence among new team members. On an ongoing basis, employees have the opportunity to engage in professional development to enhance their Inspire-specific knowledge and skills and their business acumen. These opportunities are available as scheduled in-person events or as just-in-time learning through unlimited access to LinkedIn Learning. Additionally, Inspire offers reimbursement (up to \$10,000 per calendar year) for tuition and related expenses. Developing our leaders is crucial for engagement and business success and we encourage employees to evolve in their roles. An established leadership development pathway supports the growth of our high performers from emerging leaders to effective managers, and further to strengthen coaching and performance management capabilities. Additionally, one-on-one coaching is available for our leaders through external partners. On an annual basis, our leadership team participates in a talent review and succession planning exercise to identify organizational needs, development opportunities, and potential future leaders. This enables us to identify the resources and skill sets needed to meet our growth objectives.

Inclusion and BelongingWe strive to create a culture in which all employees feel heard, respected, and valued. All new employees participate in training focused on appropriate, respectful, and inclusive workplace behavior. We have created a training initiative for all employees which encourages awareness of unconscious bias and microaggressions. The goals of the training are to encourage broad and diverse viewpoints to achieve the best outcomes for our patients, customers, and employees, and to build awareness of how our own behaviors impact our colleagues.

Table of Contents**Charitable Giving**As a medical technology company, we are committed to enhancing the lives of patients through innovation. In 2023, we launched Inspire Gives, Inspire's community outreach program aimed at serving the communities in which we live and operate through financial donations and volunteerism. Our contributions seek to provide crucial assistance to charitable organizations striving to treat critical illnesses, combat poverty and homelessness, ease hardship for people affected by disasters, eliminate barriers to equal opportunity, and support underserved communities to address inequities in health outcomes. Our employees are passionate about improving the lives of others, so we provide channels for our team members to identify opportunities to engage with charitable organizations and events in our communities. In 2024, we contributed nearly \$140,000 to local and national charitable organizations including health care charities and charitable organizations addressing other related causes.

SustainabilityAs our business continues to grow and develop, we recognize the importance of making responsible business decisions for the benefit of our stakeholders, including our stockholders, customers, employees, partners, the communities in which we work and live, as well as the planet. To that end, we have implemented a corporate sustainability program and set sustainability objectives. We published our third Sustainability Report in May 2024, which is available on our website, and expect to continue reporting on our progress to our various stakeholders annually.

Available Information We file Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, proxy statements, amendments to such documents and other information with the SEC. Our SEC filings are available to the public over the Internet at the SEC's website at <http://www.sec.gov>. We also make these filings available, free of charge, under the Investor Relations section of our website at www.inspiresleep.com as soon as reasonably practicable after we electronically file such material with, or furnish such material to, the SEC. Our Corporate Governance Guidelines, Code of Business Conduct and Ethics, ESG Report, and the charters for the committees of our Board of Directors are also available free of charge at <https://investors.inspiresleep.com>. Information on our website, including our Corporate Governance Guidelines, Code of Business Conduct and Ethics, ESG Report, and committee charters, is not part of this or any other report we file with, or furnish to, the SEC.

Item 1A. Risk Factors. Investing in our common stock involves a high degree of risk. These risks include, but are not limited to, those described below, each of which may be relevant to an investment decision. You should carefully consider the risks described below, together with the other information included or incorporated by reference in this Annual Report on Form 10-K. The realization of any of the following risks could have a significant adverse effect on our reputation, business, financial condition, results of operations, growth, and our ability to accomplish our strategic objectives. In that event, the trading price of our common stock could decline. Other events that we do not currently anticipate or that we currently deem immaterial may also affect our reputation, business, financial conditions, results of operations, growth, and our ability to accomplish our strategic objectives.

Risks Related to Our BusinessWe have historically incurred significant operating losses, we may incur operating losses in the future, and we may not be able to sustain profitability. The year ended December 31, 2024, was the first year we recorded net income, which was \$53.5 million. Prior to this and since inception, we incurred net losses. For the years ended December 31, 2023 and 2022, we had net losses of \$21.2 million and \$44.9 million, respectively. As of December 31, 2024, we had an accumulated deficit of \$291.9 million. To date, we have financed our operations primarily through sales of our Inspire system, private placements of our convertible preferred securities, amounts borrowed under our credit facility, the initial public offering of our common stock that closed in May 2018 ("IPO"), and the three follow-on offerings of our common stock that closed in December 2018, April 2020, and August 2022. We have devoted significant resources to research and development activities related to our Inspire system, including clinical and regulatory initiatives to obtain marketing approval, and sales and marketing activities. Since 2011, our revenue has been derived, and we expect it to continue to be derived, primarily from sales of our Inspire system. Because of its recent commercial introduction, in particular in Hong Kong, our Inspire system has limited product and brand recognition, particularly in new markets. In addition, demand for our Inspire system may decline or may not increase as quickly as we expect. Our ability to generate revenue from sales of our Inspire system, or from any products we may develop in the future, may not be sufficient to enable us to sustain profitability and generate positive cash flows. We expect that our operating expenses will continue to increase as we continue to build our commercial infrastructure, invest in research and development, and develop, enhance, and commercialize new products. As a result, even though we achieved profitability for the year ended December 31, 2024, we may not be able to sustain or increase profitability on an ongoing basis. If we do not sustain profitability, it will be more difficult for us to finance our business and accomplish our strategic objectives, either of which would have a material adverse effect on our business, financial condition, results of operations, and cause the market price of our common stock to decline. In addition, failure of our Inspire system to significantly penetrate existing or new markets would negatively affect our business, financial condition, and results of operations. Our revenue is primarily generated from sales of our Inspire system and we are, therefore, highly dependent on it for our success. We began selling our Inspire system in 2011 in certain European countries, in 2014 in the U.S., and in 2021 in certain Asia Pacific regions. Sales of our Inspire system accounted for primarily all of our revenue for the years ended December 31, 2024, 2023, and 2022. We expect that sales of our Inspire system will continue to account for the substantial majority of our revenue going forward. Our ability to execute our growth strategy and remain profitable will therefore depend upon the adoption by patients, physicians, and sleep centers, among others, of our Inspire therapy to treat moderate to severe OSA in patients who are unable to use or get consistent benefit from CPAP. We cannot ensure that our Inspire therapy will achieve or maintain broad market acceptance among physicians and patients. Any failure of the Inspire system to satisfy physician or patient demand or to achieve meaningful market acceptance will harm our business and future prospects. If patients or physicians are not willing to change current practices to adopt our Inspire therapy to treat moderate to severe OSA, our Inspire therapy may fail to gain increased market acceptance, and our business will be adversely affected. Our primary strategy to grow our revenue is to drive an increase in the adoption of our Inspire therapy to treat patients with moderate to severe OSA who are unable to use or get consistent benefit from CPAP. While the number of physicians prescribing our Inspire therapy has increased, there is a significant group of physicians who have not yet adopted our Inspire therapy, and additional physicians may choose not to adopt our Inspire therapy for a number of reasons, including, for example, lack of availability of adequate third-party payor coverage or reimbursement; lack of experience with our products and with upper airway neurostimulation as a treatment alternative; our inability to convince key opinion leaders to provide recommendations regarding our Inspire therapy, or to convince physicians, patients, and healthcare payors that our Inspire therapy is an attractive alternative to other treatment options; perceived inadequacy of evidence supporting clinical benefits or cost-effectiveness of our Inspire therapy over existing alternatives; challenges in obtaining prior authorization; a perception among some physicians of patients' inability to tolerate the surgical procedure required to implant our Inspire system; liability risks generally associated with the use of new products and procedures; and the training required to use new products. Physicians and other medical professionals commonly screen and treat patients with moderate to severe OSA and are likely to prescribe more conventional second-line treatment methods for patients who are unable to use or obtain consistent benefit from CPAP. We believe that educating physicians in appropriate disciplines and other medical professionals about the clinical merits and patient benefits of our Inspire therapy as a treatment for moderate to severe OSA is a key element of increasing the adoption of our Inspire therapy. If additional physicians or other medical professionals do not adopt, or existing physician customers cease prescribing our Inspire therapy for any reason, including those listed above, our ability to execute our growth strategy will be impaired, and our business may be adversely affected. In addition, patients may not be able to adopt or may choose not to adopt our Inspire therapy if, among other potential reasons, their airway anatomy would not allow for effective treatment with Inspire therapy, they are reluctant to receive an implantable device as opposed to an alternative, non-implantable treatment, they are worried about potential adverse effects of our Inspire system, such as infection, discomfort from the stimulation or tongue soreness or weakness, or they are unable to obtain adequate third-party coverage or reimbursement. If we are unable to achieve and maintain adequate levels of coverage or reimbursement for our Inspire system, or any future products we may seek to commercialize, our commercial success may be severely hindered. We currently derive all of our revenue from sales of our Inspire system and expect this to continue for the foreseeable future. The primary customers for our products are hospitals and ASCs. Our customers typically bill various third-party payors to cover all or a portion of the costs and fees associated with the procedures in which our products are used and bill patients for any deductibles or co-payments. Because there is often no separate reimbursement for supplies used in surgical procedures, the additional cost associated with the use of our products can affect the profit margin of the hospital or surgery center where the procedure is performed. Some of our target customers may be unwilling to adopt our products in light of the additional associated cost. Further, any decline in the amount payors are willing to reimburse our customers could make it difficult for existing customers to continue using or to adopt our products and could create additional pricing pressure for us. If we are forced to lower the price we charge for our products, our gross margins will decrease, which could have a material adverse effect on our business, financial condition, and results of operations, and impair our ability to grow our business. Several third-party payors do not currently cover our products and the related procedures because they have determined that our products and the related procedures are experimental or investigational. When our products and the related procedures are covered, they are reimbursed primarily on a per-patient prior authorization basis for patients covered by commercial insurers, under Local Coverage Determinations for patients covered by Medicare, and under U.S. government contract for patients who are treated by the Veterans Health Administration. Customers who perform the procedure may be subject to reimbursement claim denials upon submission of the claim. Customers may also be subject to recovery of overpayments if a payor makes payment for the claim and subsequently determines that the payor's coding, billing or coverage policies were not followed. Our customers typically must directly bill patients enrolled with these third-party payors for the costs and fees associated with the procedures in which our products are used. Third-party payors, whether foreign or domestic, or governmental or commercial, are developing increasingly sophisticated methods of controlling healthcare costs. In addition, no uniform policy of coverage and reimbursement for procedures using our products exists among third-party payors. Therefore, coverage and reimbursement for procedures using our products can differ significantly from payor to payor. Payors continually review new and existing technologies for possible coverage and can, without notice, deny or reverse coverage for new or existing products and procedures. There can be no assurance that third-party payor policies will provide coverage for procedures in which our products are used. If we are not successful in reversing existing non-coverage policies, or if third-party payors that currently cover or reimburse our products and

related procedures reverse or limit their coverage in the future, or if other third-party payors issue similar policies, this could have a material adverse effect on our business. Further, we believe that future coverage and reimbursement may be subject to increased restrictions, such as additional prior authorization requirements, both in the U.S. and in international markets. In Europe, reimbursement is entirely regulated at the member state level, varies significantly between member states, and member states are facing increased pressure to limit public healthcare spending. Third-party coverage and reimbursement for procedures using our products or any of our products in development for which we may receive regulatory approval or certification may not be available or adequate in either the U.S. or international markets, which could have an adverse effect on our business, financial condition and results of operations, and impair our ability to grow our business. We currently compete and will in the future continue to compete against other companies, some of which have longer operating histories, more established products or greater resources than we do, which may prevent us from achieving increased market penetration and improved operating results. The medical technology and pharmaceutical industries are highly competitive, subject to change and significantly affected by new product introductions and other activities of industry participants. Our competitors have historically dedicated and will continue to dedicate significant resources to promoting their products or drugs or developing new products, drugs or methods to treat moderate to severe OSA. Our Inspire therapy is approved for use as a second-line therapy in the treatment of moderate to severe OSA in patients who cannot use or obtain consistent benefit from CPAP. If one or more CPAP device manufacturers successfully develop a CPAP device that is more effective, better tolerated or otherwise results in better compliance by patients, or if improvements in other first or second-line therapies make them more effective, cost effective, easier to use or otherwise more attractive than our Inspire therapy, sales of our Inspire system could be significantly and adversely affected, which could have a material adverse effect on our business and financial condition and results of operations. In addition, if other companies are successful in developing neurostimulation devices that are approved for a broader range of indications than our Inspire system, we will be at a further competitive disadvantage, which could also affect our business, financial condition and results of operations. We compete with providers of CPAP or other types of PAP devices, which include, among others, ResMed Inc., Philips BV, Fisher & Paykel Healthcare Corporation Limited, and various regional and new-entrant manufacturers. Additionally, we compete with various other second-line therapies to treat OSA, including invasive surgical treatment options such as UPPP, MMA, robotic tongue reduction surgery, and, to a lesser extent, oral appliances, which are primarily used in the treatment of mild to moderate OSA. Pharmaceutical therapies to treat OSA are also emerging. Though we are currently the only neurostimulation technology designed to treat OSA that is approved for commercialization in the U.S. by the FDA, we currently compete outside the U.S. with LivaNova, which markets an open-loop neurostimulation device, recently announced completion of clinical trials of its device in the U.S. We also compete outside the U.S. with Nyxoah, which markets an open-loop bilateral hypoglossal nerve stimulation device in certain countries outside the U.S., and is seeking FDA approval in the U.S. In 2023 and 2024, glucagon-like peptide 1 ("GLP-1s"), a class of drug indicated for diabetes and obesity, continued to gain popularity as a weight-loss drug. In December 2024, the FDA approved the GLP-1 drug Zepbound (tirzepatide) for the treatment of moderate to severe OSA in adults with obesity, and other GLP-1s are currently being clinically evaluated as a potential treatment for OSA. If GLP-1s are successful in treating OSA in an indication for which Inspire therapy is approved, demand for our Inspire system for patients with that indication could be reduced. Although we believe that there could be a benefit to our business as a result of GLP-1s reducing the BMI of our prospective patients and increasing the number of eligible patients for our Inspire therapy, there can be no assurance of such benefit. 34Table of ContentsIn addition, a drug candidate produced by Apnimed is undergoing a Phase 3 clinical trial to assess the viability of its pharmaceutical to treat OSA. We may in the future face competition from pharmaceutical companies that develop similar therapies (other than GLP-1s). We expect to experience increased competition in the future as other companies develop and commercialize competing neurostimulation devices and alternative OSA treatment therapies. Any of these companies may also have the competitive advantages described below. Many of the companies against which we compete may have competitive advantages with respect to primary competitive factors in the OSA treatment market, including, for example: a greater company, product, and brand recognition; a superior product safety, reliability, and durability; a better quality and larger volume of clinical data; a more effective marketing to and education of patients, physicians, and sleep centers; a greater product ease of use and patient comfort; a more sales force experience and greater market access; a better product support and service; a more advanced technological innovation, product enhancements, and speed of innovation; a more effective pricing and revenue strategies; a lower procedure costs to patients; a more effective reimbursement teams and strategies; a dedicated practice development; and a more effective clinical training teams. Most of the other OSA treatments against which we compete have a greater penetration into the OSA treatment market. Oral appliances and other surgical treatments are better known to ENT physicians, sleep centers, and the other physicians on whom we rely for referrals. We also compete with other medical technology companies to recruit and retain qualified sales, training, and other personnel, including members of our in-house prior authorization team. We are involved, and may become involved in the future, in disputes and other legal or regulatory proceedings that, if adversely decided or settled, could materially and adversely affect our business, financial condition, and results of operations. We are, and may in the future become, party to litigation, regulatory proceedings or other disputes. In general, claims made by or against us in disputes and other legal or regulatory proceedings can be expensive and time-consuming to bring or defend against, requiring us to expend significant resources and divert the efforts and attention of our management and other personnel from our business operations. These potential claims may include but are not limited to personal injury and class action lawsuits, intellectual property claims and regulatory investigations relating to the advertising and promotional claims about our products and services and employee claims against us based on, among other things, discrimination, harassment or wrongful termination. Any one of these claims, even those without merit, may divert our financial and management resources that would otherwise be used to benefit the future performance of our operations. Any adverse determination against us in these proceedings, or even the allegations contained in the claims, regardless of whether they are ultimately found to be 35Table of Contentswithout merit, may also result in settlements, injunctions or damages that could have a material adverse effect on our business, financial condition and results of operations. On January 17, 2025, we received a civil investigative demand (a "CID") from the Department of Justice U.S. Attorney's Office for the District of Minnesota pursuant to the False Claims Act in the course of the government's investigation concerning allegations of false claims, including false claims arising from violations of the Anti-Kickback Statute, submitted to government payors in connection with our implant. The CID requests information relating to the marketing, promotion and reimbursement practices associated with our products. We are cooperating with the investigation. No assurance can be given as to the timing or outcome of the government's investigation. Additionally, securities class action litigations are often brought against companies following periods of volatility in the overall market and in the market price of a company's securities. On December 22, 2023, we and certain of our executive officers were named in a putative class action lawsuit. The plaintiff filed an amended complaint on April 19, 2024, which alleges violations of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, as amended, and Rule 10b-5, which alleged violations relate to certain prior disclosures of Inspire about the effectiveness of a program intended to help certain customers establish independence in seeking prior authorization from payors for our Inspire therapy. The plaintiff seeks to represent a class of shareholders who purchased or otherwise acquired Inspire common stock between May 3, 2023 and November 7, 2023. The plaintiff seeks damages and other relief, including attorneys' fees and costs. The defendants are vigorously defending this lawsuit. On June 28, 2024, the defendants moved to dismiss the amended complaint in its entirety. The motion was argued in November 2024. On July 16, 2024, a stockholder derivative lawsuit was filed in the United States District Court for the District of Minnesota, purportedly on behalf of Inspire against certain of our present and former officers and directors and Inspire (as a nominal defendant), captioned Lawrence Hollin v. Herbert, et al., Court File No. 0:24-cv-02716 (the "Hollin Lawsuit"). The Hollin Lawsuit arose out of the same subject matter as the City of Hollywood Lawsuit and alleged the following claims under common law and the Exchange Act: (1) breach of fiduciary duty; (2) unjust enrichment; (3) waste of corporate assets; and (4) as against the officer defendants, contribution under Sections 10(b) and 21D of the Exchange Act. The lawsuit sought unspecified damages. On September 5, 2024, counsel for Mr. Hollin filed a motion for voluntary dismissal of the Hollin Lawsuit, which motion remains pending. For additional information, see Note 11, Commitments and Contingencies to the consolidated financial statements included elsewhere in this Form 10-K. These lawsuits and any future lawsuits to which we may become a party are subject to inherent uncertainties and could result in very substantial costs, divert our management's attention and resources and materially harm our business, operating results and financial condition. Our long-term growth depends on our ability to enhance our Inspire system, expand our indications, and develop and commercialize additional products. It is important to our business that we continue to enhance our Inspire system and develop and introduce new products. Developing products is expensive and time-consuming and could divert management's attention away from our core business. The success of any new product offering or product enhancements to our Inspire system will depend on several factors, including our ability to: properly identify and anticipate physician and patient needs; develop and introduce new products and product enhancements in a timely manner; avoid infringing upon the intellectual property rights of third parties; demonstrate, if required, the safety and efficacy of new or modified products with data from preclinical studies and clinical studies; obtain the necessary regulatory clearances, approvals or certifications for expanded indications, new products or product modifications; be fully FDA-compliant with marketing of new or modified devices and be fully compliant with foreign requirements to market our new or modified devices; provide adequate training to potential users of our products; receive adequate coverage and reimbursement for procedures performed with our products; and develop an effective and dedicated sales and marketing team. If we are not successful in expanding our indications and developing and commercializing new products and product enhancements, our ability to increase our revenue may be impaired, which could have a material adverse effect on our business, financial condition, and results of operations. Our financial results may fluctuate significantly and may not fully reflect the underlying performance of our business. Our quarterly and annual results of operations have in the past and may in the future vary significantly and future period-to-period comparisons of our operating results may not be meaningful. Accordingly, the results of any one quarter or period should not be relied upon as an indication of future performance. Our quarterly and annual financial results may fluctuate as a result of a variety of factors, many of which are outside our control and, as a result, may not fully reflect the underlying performance of our business. Such factors may include, for example, seasonal variations in our sales or required postponements of elective surgical procedures effected during a health crisis, as was the case with COVID-19. We generally experience and may in the future experience higher sales in the U.S. during the fourth quarter as a result of patients having paid their annual insurance deductibles in full, thereby reducing their out-of-pocket costs. Alternatively, in the first quarter, many U.S. patients' insurance deductibles reset, requiring more out-of-pocket costs, which negatively impacts our sales during this period. Other factors that may cause fluctuations in our quarterly and annual results include, but are not limited to: changes in coverage policies by third-party payors that affect the reimbursement of procedures using our products; challenges experienced by patients in obtaining positive coverage and reimbursement decisions from payers, including necessary prior authorization approvals in advance of treatment; timing of new product offerings, acquisitions, licenses or other significant events by us or our competitors; patients opting to delay implants of our devices in advance of the commercial launch of new products or product generations; unanticipated pricing pressure; the hiring, retention, and continued productivity of our sales representatives; our ability to expand the geographic reach of our sales and marketing efforts; our ability to obtain regulatory clearance, approval, or certification for any products in development or for our current products for additional indications or in additional countries outside the U.S.; results of clinical research and studies on our existing products and products in development; delays in receipt of anticipated purchase orders; and positive or negative coverage in the media or clinical publications of our products or products of our competitors or our industry. 37Table of ContentsBecause our quarterly and annual results may fluctuate, period-to-period comparisons may not be the best indication of the underlying results of our business and should only be relied upon as one factor in determining how our business is performing. These fluctuations may also increase the likelihood that we will not meet our forecasted performance, which could negatively affect the market price for our common stock. Our results of operations could be materially harmed if we are unable to accurately forecast customer demand for our Inspire system and manage our inventory. So that we have adequate inventory supply, we must forecast inventory needs and place orders with our suppliers based on our estimates of future demand for our Inspire system. Our ability to accurately forecast demand for our Inspire system could be negatively affected by many factors, including, for example, our failure to accurately manage our expansion strategy, product introductions by competitors, an increase or decrease in customer demand for our Inspire system or for products of our competitors, our failure to accurately forecast customer acceptance of new products, customer preferences for new products or new generation products, unanticipated changes in general market conditions or regulatory matters, and weakening of economic conditions or consumer confidence in future economic conditions. Inventory levels in excess of customer demand may result in inventory write-downs or write-offs, which would cause our gross margin to be adversely affected and could impair the strength of our brand. Conversely, if we underestimate customer demand for our Inspire system, our third-party contract manufacturers may not be able to deliver products to meet our requirements, and this could result in damage to our reputation and customer relationships. In addition, if we experience a significant increase in demand, additional supplies of raw materials or additional manufacturing capacity may not be available when required on terms that are acceptable to us, or at all, or suppliers or our third-party manufacturers may not be able to allocate sufficient capacity in order to meet our increased requirements, which could have an adverse effect on our ability to meet customer demand for our Inspire system and our results of operations. We seek to maintain sufficient levels of inventory in order to protect ourselves from supply interruptions. As a result, we are subject to the risk that a portion of our inventory will become obsolete or expire, which could have a material adverse effect on our earnings and cash flows due to the resulting costs associated with the inventory impairment charges and costs required to replace such inventory. We have experienced in the past and may experience again in the future supply disruptions. Our efforts to maintain higher levels of inventory to protect ourselves from supply interruptions may not be successful in avoiding significant supply and inventory issues or delay in implant procedures. As a result, we are subject to the risk of inventory obsolescence and expiration, which could lead to inventory impairment charges. We rely on a limited number of third-party suppliers and contract manufacturers for the manufacture and assembly of our products, and a loss or degradation in performance of these suppliers and contract manufacturers could have a material adverse effect on our business, financial condition, and results of operations. We rely on third-party suppliers and contract manufacturers for the raw materials and components used in our Inspire system and to manufacture and assemble our products. The suppliers that provide certain materials and components are sole suppliers. These sole suppliers, and any of our other suppliers or our third-party contract manufacturers, may be unwilling or unable to supply the necessary materials and components or manufacture and assemble our products reliably and at the levels we anticipate or that are required by the market. Our ability to supply our products commercially and to develop any future products depends, in part, on our ability to obtain these materials, components, and products in accordance with regulatory requirements and in sufficient quantities for commercialization and clinical testing. We cannot guarantee that our suppliers and contract manufacturers will continue to meet our demand for their products and services on a timely basis or prevent delays in the delivery of their products, which could be adversely affected due to, for example, natural and man-made disasters, public health emergencies, product quality issues, other catastrophic events, the macroeconomic environment including supply chain constraints, higher inflation and interest rates, the nature of our agreements with our contract manufacturers, our relative importance to such manufacturers as a customer or a contract manufacturer's decision to discontinue or reduce the level of business they conduct with us. If we are required to change contract manufacturers due to any change in or termination of our relationships with these third parties, or if our manufacturers are unable to obtain the materials they need to produce our products at consistent prices or at all, 38Table of Contentswe may lose sales, experience manufacturing or other delays, incur increased costs or otherwise experience impairment to our customer relationships. We cannot guarantee that we will be able to establish alternative relationships on similar terms, without delay or at all. Establishing additional or replacement suppliers for any of these materials, components or services, if required, could be time-consuming and expensive, may result in interruptions in our operations and product delivery, may affect the performance specifications of our Inspire system or could require that we modify its design. Even if we are able to find replacement suppliers or third-party contract manufacturers, we will be required to verify that the new supplier or third-party manufacturer maintains facilities, procedures, and operations that comply with our quality expectations and applicable regulatory requirements. Furthermore, our contract manufacturers could require us to move to another one of their production facilities or use alternative materials or components. Any of these events could require that we obtain a new regulatory authority approval or notified body certification before we implement the change, which could result in further delay and which may not be obtained at all. While we seek to maintain sufficient levels of inventory as discussed above, those inventories may not fully protect us from supply interruptions. If our third-party suppliers fail to deliver the required commercial quantities of materials on a timely basis and at commercially reasonable prices, and we are unable to find one or more replacement suppliers capable of production at a substantially equivalent cost in substantially equivalent volumes and quality on a timely basis, the continued commercialization of our Inspire system, the supply of our products to customers, and the development of any future products will be delayed, limited or prevented, which could have a material

adverse effect on our business, financial condition, and results of operations. Performance issues, service interruptions or price increases by our shipping carriers could adversely affect our business and harm our reputation and ability to provide our services on a timely basis. Expedited, reliable shipping is essential to our operations. We rely heavily on providers of transport services for reliable and secure point-to-point transport of our Inspire system to our customers and for tracking of these shipments. Should a carrier encounter delivery performance issues such as delivery delays or loss, damage or destruction of any systems, such occurrences may damage our reputation and lead to decreased demand for our Inspire system and increased cost and expense to our business. Similarly, strikes, severe weather, natural disasters, public health crises or other service interruptions affecting delivery services we use would adversely affect our ability to process orders for our Inspire system on a timely basis. Consolidation in the healthcare industry or group purchasing organizations could lead to demands for price concessions, which may affect our ability to sell our products at prices necessary to support our current business strategies. Healthcare costs have risen significantly over the past decade, which has resulted in or led to numerous cost reform initiatives by legislators, regulators, and third-party payors. Cost reform has triggered a consolidation trend in the healthcare industry to aggregate purchasing power, which may create more requests for pricing concessions in the future. Additionally, group purchasing organizations, independent delivery networks, and large single accounts may continue to use their market power to consolidate purchasing decisions for hospitals and ASCs. We expect that market demand, government regulation, third-party coverage, and reimbursement policies and societal pressures will continue to change the healthcare industry worldwide, resulting in further business consolidations and alliances among our customers, which may exert further downward pressure on the prices of our products. If we are unable to expand, manage and maintain our direct sales and marketing organization we may not be able to generate revenue growth. We currently sell our Inspire system through a direct sales force that targets ENT physicians and sleep centers in the U.S., Europe, and Japan, and also utilize various direct-to-consumer marketing initiatives, including paid online search, radio, television, social media, and online videos. In certain Asia Pacific markets, we sell our products through distributors. As of December 31, 2024, our direct sales and marketing organization, including reimbursement personnel, consisted of 896 employees, having increased from 129 employees as of 39Table of ContentsDecember 31, 2018. Our operating results are directly dependent upon the efforts of these employees. If our direct sales force fails to adequately promote, market and sell our Inspire system, our revenue may be adversely affected. In order to generate future revenue growth, we plan to continue to expand the size and geographic scope of our direct sales organization. This growth may require us to split or adjust existing sales territories, which may adversely affect our ability to retain customers in those territories. Additionally, our future success will depend largely on our ability to continue to hire, train, retain, and motivate skilled sales and reimbursement personnel with significant industry experience and technical knowledge of implantable devices and related products. Because the competition for their services is high, we cannot ensure that we will be able to hire and retain additional personnel on favorable or commercially reasonable terms, if at all. Failure to hire or retain qualified sales and reimbursement personnel would prevent us from expanding our business and generating revenue. If we are unable to expand our sales and marketing capabilities, we may not be able to effectively commercialize our Inspire system, which could have an adverse effect on our business, financial condition, and results of operations. To successfully market and sell our Inspire system in markets outside of the U.S., we must address many international business risks. Sales in markets outside of the U.S. accounted for approximately 4.0%, 3.0%, and 3.2% of our revenue for the years ended December 31, 2024, 2023, and 2022, respectively. Our strategy is to increase our international presence in Europe, including Germany and the Netherlands, as well as other international markets, such as Japan, Singapore, and Hong Kong. This strategy is subject to a number of risks, including: (i) difficulties in staffing and managing our international operations; (ii) increased competition as a result of more products and procedures receiving regulatory approval or otherwise free to market in international markets; (iii) longer accounts receivable payment cycles and difficulties in collecting accounts receivable; (iv) reduced or varied protection for intellectual property rights in some countries; (v) trade export restrictions, trade regulations, and foreign tax laws; (vi) changing tariffs and trade barriers, including potential changes in tariffs that may be proposed by the Trump administration and any retaliatory tariffs by other countries; (vii) fluctuations in currency exchange rates; (viii) foreign certification and regulatory clearance or approval requirements; (ix) difficulties in developing effective marketing campaigns in unfamiliar foreign countries; (x) customs clearance and shipping delays; (xi) political, social, and economic instability abroad, terrorist attacks, and security concerns in general; (xii) preference for locally produced products; (xiii) potentially adverse tax consequences, including the complexities of foreign value-added tax systems, tax inefficiencies related to our corporate structure, and restrictions on the repatriation of earnings; (xiv) the burdens of complying with a wide variety of foreign laws and different legal standards; and (xv) increased financial accounting and reporting burdens and complexities. 40Table of ContentsIf one or more of these risks are realized, our business, financial condition, and results of operations could be adversely affected. We primarily rely on our own direct sales force for our Inspire system, which may result in higher fixed costs than our competitors and may slow our ability to reduce costs in the face of a sudden decline in demand for our products. We primarily rely on our own direct sales force, which as of December 31, 2024, covered 335 territories in the U.S. and 25 outside of the U.S., to market and sell our Inspire system. Some of our competitors rely predominantly on independent sales agents and third-party distributors. A direct sales force has in the past and may in the future subject us to higher fixed costs than those of companies that market competing products through independent third parties, due to the costs that we bear associated with employee benefits, training, and managing sales personnel. As a result, we could be at a competitive disadvantage. Additionally, these fixed costs may slow our ability to reduce costs in the face of a sudden decline in demand for our Inspire system, which could have a material adverse effect on our business, financial condition, and results of operations. We face the risk of product liability claims that could be expensive, divert management's attention and harm our reputation and business. We may not be able to maintain adequate product liability insurance. Our business exposes us to the risk of product liability claims that are inherent in the testing, manufacturing and marketing of medical devices. This risk exists even if a device is cleared, approved, or certified for commercial sale by the FDA or foreign regulatory authorities or notified bodies and manufactured in facilities regulated by the FDA or an applicable foreign regulatory authority. Our Inspire system is designed to affect, and any future products will be designed to affect, important bodily functions and processes. Any side effects, manufacturing defects, misuse or abuse associated with our Inspire system could result in patient injury or death. The medical device industry has historically been subject to extensive litigation over product liability claims, and we cannot offer any assurance that we will not face product liability suits. We may be subject to product liability claims if our Inspire system causes, or is alleged to have caused, patient injury or death. In addition, an injury that is caused by the activities of our suppliers, such as those who provide us with components and raw materials, may be the basis for a claim against us. Product liability claims may be brought against us by patients, healthcare providers or others selling or otherwise coming into contact with our Inspire system, among others. If we cannot successfully defend ourselves against product liability claims, we will incur substantial liabilities and reputational harm. In addition, regardless of merit or eventual outcome, product liability claims may result in: (i) costs of litigation; (ii) distraction of management's attention from our primary business; (iii) the inability to commercialize our Inspire system or new products; (iv) decreased demand for our Inspire system; (v) damage to our business reputation; (vi) product recalls or withdrawals from the market; (vii) withdrawal of clinical study participants; (viii) substantial monetary awards to patients or other claimants; or (ix) loss of sales. We can provide no assurance that we will be successful in initiating appropriate market recall or market withdrawal efforts that may be required in the future or that these efforts will have the intended effect of preventing product malfunctions and the accompanying product liability that may result. Such recalls and withdrawals may also be used by our competitors to harm our reputation for safety or be perceived by patients as a safety risk. 41Table of Contentswhen considering the use of our products, either of which could have a material adverse effect on our business, financial condition and results of operations. Although we have product liability and clinical study liability insurance, this insurance is subject to deductibles and coverage limitations. Our current product liability insurance may not continue to be available to us on acceptable terms, if at all, and, if available, coverage may not be adequate to protect us against any future product liability claims. If we are unable to obtain insurance at an acceptable cost or on acceptable terms or otherwise protect against potential product liability claims, we could be exposed to significant liabilities. A product liability claim, recall or other claim with respect to uninsured liabilities or for amounts in excess of insured liabilities could have a material adverse effect on our business, financial condition and results of operations. If the quality of our Inspire system does not meet the expectations of physicians or patients, then our brand and reputation or our business could be adversely affected. In the course of conducting our business, we must adequately address quality issues that may arise with our Inspire system, including defects in third-party components included in our Inspire system. There can be no assurance that we will be able to eliminate or mitigate occurrences of quality issues and associated liabilities. In addition, even in the absence of quality issues, we may be subject to claims and liability if the performance of our Inspire system does not live up to the expectations of physicians or patients as a result of the patient's use of the product. For example, battery life will vary based on usage and therapy settings. Based on STAR trial therapy settings at the 12-month endpoint, the battery in our current generation neurostimulator is generally expected to last for approximately 11A years, but it may not last that long if a patient's use of the device or chosen level of stimulation is greater than expected. The minimum estimated longevity based on STAR trial results is seven years. If the quality of our Inspire system does not meet the expectations of physicians or patients, then our brand and reputation with those physicians or patients, or our business, financial condition and results of operations, could be adversely affected. If we choose to acquire new and complementary businesses, products or technologies, we may be unable to complete these acquisitions or to successfully integrate them in a cost-effective and non-disruptive manner. Our success depends, in part, on our ability to continually enhance and broaden our product offerings in response to changing customer demands, competitive pressures and advances in technologies. Accordingly, we may in the future pursue the acquisition of, or joint ventures relating to, complementary businesses, products or technologies instead of developing them ourselves. We do not know if we will be able to successfully complete any future acquisitions or joint ventures, or whether we will be able to successfully integrate any acquired business, product or technology or retain any key employees related thereto. Integrating any business, product or technology we acquire could be expensive and time-consuming, disrupt our ongoing business and distract our management. If we are unable to integrate any acquired businesses, products or technologies effectively, our business will be adversely affected. In addition, any amortization or charges resulting from the costs of acquisitions could increase our expenses. Unfavorable global economic conditions could adversely affect our business, financial condition or results of operations. Our results of operations could be adversely affected by general conditions in the global economy and in the global financial markets. Factors such as geopolitical events (including the ongoing wars in Ukraine and Israel), inflationary pressures, public health crises, and U.S. election cycles have caused extreme volatility and disruptions in the capital and credit markets in recent years. Uncertainty or unfavorable global economic conditions could result in a variety of impacts to our business, including weakening demand for our Inspire system, and adversely impacting our ability to raise additional capital when needed on acceptable terms, if at all. A weak or declining economy has strained in the past and may in the future strain our manufacturers or suppliers, possibly resulting in supply disruption, or cause our customers to delay making payments for our services. Further, the Trump administration has proposed or enacted tariffs and substantial changes to trade policies, which could adversely affect our business. For example, the Trump administration has imposed tariffs on certain foreign products, including most recently from Canada, Mexico and China, that in the past have resulted in and may 42Table of Contentsresult in future retaliatory tariffs on U.S. goods and products. We cannot predict whether these policies will continue, or if new policies will be enacted, or the impact, if any, that any policy changes could have on our business. Any of the foregoing could harm our business and we cannot anticipate all of the ways in which the economic climate and financial market conditions could adversely affect our business. Failure of a key information technology system, process or site, cyberattacks, or other deficiencies in our cybersecurity could have an adverse effect on our business and operations. We rely extensively on information technology systems to conduct our business and collect, store and transmit confidential information, including personal information of customers and our employees and contractors. These systems affect, among other things, ordering and managing materials from suppliers, shipping products to customers, processing transactions, summarizing and reporting results of operations, patient marketing, complying with regulatory, legal or tax requirements, data security and other processes necessary to manage our business. Our information technology systems and those of our third-party service providers, vendors, strategic partners and other contractors or consultants are vulnerable to damage or interruption from computer viruses and malware (e.g. ransomware), natural disasters, terrorism, war, telecommunication and electrical failures, hacking, cyberattacks, phishing attacks and other social engineering schemes, malicious code, employee theft or misuse, human error, fraud, denial or degradation of service attacks, sophisticated nation-state and nation-state-supported actors or unauthorized access or use by persons inside our organization, or persons with access to systems inside our organization. There can be no assurance that our cybersecurity risk management program and processes, including our policies, controls or procedures, will be fully implemented, complied with or effective in protecting our information technology systems and information. The risk of a security breach or disruption, particularly through cyberattacks or cyber intrusion, including by computer hackers, foreign governments and cyber terrorists, has generally increased as the number, intensity and sophistication of attempted attacks and intrusions from around the world have increased and evolved. We and our third-party service providers and partners may also face increased cybersecurity risks due to our reliance on internet technology and employees who work remotely, which may create additional opportunities for cybercriminals to exploit vulnerabilities. Furthermore, because the techniques used to obtain unauthorized access to, or to sabotage, systems change frequently and often are not recognized until launched against a target, we may be unable to anticipate these techniques or implement adequate preventative measures. We may experience security breaches that may remain undetected for an extended period. Even if identified, we may be unable to adequately investigate or remediate incidents or breaches due to attackers increasingly using tools and techniques that are designed to circumvent controls, to avoid detection, and to remove or obfuscate forensic evidence. Our third-party service providers and partners are also subject to these heightened risks. If our systems are damaged or cease to function properly due to any number of causes, ranging from catastrophic events to power outages to security breaches, and our business continuity plans do not effectively compensate on a timely basis, we may experience interruptions in our operations, which could have an adverse effect on our business and financial condition. We and certain of our service providers are from time to time subject to cyberattacks and security incidents. While we do not believe that we have experienced any significant system failure, accident or security breach to date, if such an event were to occur, it could lead to unauthorized access, disclosure and use of confidential information, including personal information from our ADHERE patient registry or other patient information we create, receive, maintain or transmit, including with respect to our Inspire Cloud, SleepSync, a platform, or the Inspire Sleep app, which may be governed by HIPAA and other laws. If a security breach or other incident were to result in the unauthorized access to or unauthorized use, disclosure, release or other processing of personal information, it may be necessary to notify individuals, governmental authorities, supervisory bodies, the media and other parties pursuant to privacy and security laws. Any such access, disclosure, or other loss of information could result in regulatory action or investigation, legal claims or proceedings, liability under laws that protect the privacy of personal information, and damage to our reputation. In addition, we accept payments for our sales through credit and debit card transactions, which are handled through a third-party payment processor. As a result, we are subject to a number of risks related to credit and debit card payments. As a result of these transactions, we pay interchange and other fees, which may increase over time and could require us to either increase the prices we charge for our Inspire system or experience an 43Table of Contentsincrease in our costs and expenses. In addition, as part of the payment processing process, we transmit our customers' credit and debit card information to our third-party payment processor. We may in the future become subject to lawsuits or other proceedings for purportedly fraudulent transactions arising out of the actual or alleged theft of our customers' credit or debit card information if the security of our third-party credit card payment processor is breached. We and our third-party credit card payment processor are also subject to payment card association operating rules, certification requirements and rules governing electronic funds transfers, which could change or be reinterpreted to make it difficult or impossible for us to comply. If we or our third-party credit card payment processor fail to comply with these rules or requirements, we may be subject to fines and higher transaction fees and lose our ability to accept credit and debit card payments from our customers, and there may be an adverse effect on our business. Further, our insurance coverage may not be sufficient to cover the financial, legal, business or reputational losses that may result from an interruption or breach of our systems. If our facilities are damaged or become inoperable, we may be unable to continue to research, develop, and supply our Inspire system and, as a result, there could be an adverse effect on our business until we are able to secure a new facility and rebuild our inventory. We do not have redundant facilities. We perform substantially all of our research and development and back-office activity at two locations in Golden Valley, Minnesota. The majority of our finished goods inventory is maintained at a third-party location in Tennessee. Our facility, equipment and inventory would be costly to replace and could require substantial lead time to repair or replace. These facilities may be harmed or rendered inoperable by natural or man-made disasters, including, but not limited to, tornadoes, flooding, fires and other events, including climate change-related severe weather or disasters, power outages, and public health crises, which may render it difficult or impossible for us to perform our research, development and commercialization activities for some period of time. The inability to perform those activities, combined with the

time it may take to rebuild our inventory of finished product, may result in the loss of customers or harm to our reputation. Although we possess insurance for damage to our property and the disruption of our business, this insurance may not be sufficient to cover all of our potential losses and this insurance may not continue to be available to us on acceptable terms, or at all. We rely on third-party distributors to effectively distribute our products in certain markets. We depend or expect to depend in the future on qualified distributors for the marketing and selling of our products in certain markets. If our distributors fail to effectively market and sell our Inspire system in full compliance with applicable laws, our operating results and business may suffer. Recruiting and retaining qualified third-party distributors and training them in our technology and product offering requires significant time and resources. To develop and expand our distribution, we may be required to scale and improve our processes and procedures that support our distributors. Further, if our relationship with a distributor in a given market terminates, we may be unable to replace that distributor without disruption to our business, or we may decide to transition to a direct sales force in that market. If we fail to develop or maintain positive relationships with our distributors, including in new markets, fail to manage, train or incentivize these distributors effectively, or fail to provide distributors with competitive products on attractive terms, or if these distributors are not successful in their sales efforts, or if we are unable to successfully transition to a direct sales force in markets previously served by distributors, we may not achieve expected revenues or may have a reduction in revenue and our operating results, reputation and business would be harmed. We are subject to anti-bribery, anti-corruption, and anti-money laundering laws, including the U.S. Foreign Corrupt Practices Act, as well as export control laws, customs laws, sanctions laws and other laws governing our operations. If we fail to comply with these laws, we could be subject to civil or criminal penalties, other remedial measures and legal expenses, which could adversely affect our business, results of operations and financial condition. As we grow our international presence and global operations, we will have increasing obligations to comply with trade and economic sanctions and other restrictions imposed by the U.S., the EU, and other governments and organizations. During the year ended December 31, 2024, approximately 4.0% of our total sales were made in EU member states and certain Asia Pacific regions. The U.S. Departments of Justice, Commerce, State and Treasury 44Table of Contentsand other federal agencies and authorities have a broad range of civil and criminal penalties they may seek to impose against corporations and individuals for violations of economic sanctions laws, export control laws, the U.S. Foreign Corrupt Practices Act ("FCPA") and other federal statutes and regulations, including those established by the Office of Foreign Assets Control ("OFAC"). In addition, the U.K. Bribery Act of 2010 (the "Bribery Act") prohibits both domestic and international bribery, as well as bribery across both private and public sectors. An organization that is found to have violated the Bribery Act by anyone associated with the organization can be charged under the Bribery Act unless the organization can establish the defense of having implemented adequate procedures to prevent bribery. Under these laws and regulations, as well as other anti-corruption laws, anti-money laundering laws, export control laws, customs laws, sanctions laws and other laws governing our operations, various government agencies may require export licenses, may seek to impose modifications to business practices, including cessation of business activities in sanctioned countries or with sanctioned persons or entities and modifications to compliance programs, which may increase compliance costs, and may subject us to fines, penalties and other sanctions. A violation of these laws or regulations would negatively affect our business, financial condition and results of operations. We have implemented policies and procedures designed to ensure compliance by us and our directors, officers, employees, representatives, consultants and agents with the FCPA, OFAC restrictions, the Bribery Act and other export control, anti-corruption, anti-money-laundering and anti-terrorism laws and regulations. We cannot ensure, however, that our policies and procedures are or will be sufficient or that directors, officers, employees, representatives, consultants and agents have not engaged and will not engage in conduct for which we may be held responsible, nor can we ensure that our business partners have not engaged and will not engage in conduct that could materially affect their ability to perform their contractual obligations to us or even result in our being held liable for such conduct. Violations of the FCPA, OFAC restrictions, the Bribery Act or other export control, anti-corruption, anti-money laundering and anti-terrorism laws or regulations may result in severe criminal or civil sanctions, and we may be subject to other liabilities, which could have a material adverse effect on our business, financial condition and results of operations. We bear the risk of warranty claims on our Inspire system. We bear the risk of warranty claims on our Inspire system. We may not be successful in claiming recovery under any warranty or indemnity provided to us by our suppliers or vendors in the event of a successful warranty claim against us by a customer or that any recovery from such vendor or supplier would be adequate. In addition, warranty claims brought by our customers related to third-party components may arise after our ability to bring corresponding warranty claims against such suppliers expires, which could result in costs to us. We may need substantial additional funding beyond our existing cash resources and may be unable to raise capital when needed, which could force us to delay or reduce our commercialization efforts or product development programs. Our existing cash, cash equivalents, short-term investments and revenue will be sufficient to meet our capital requirements and fund our operations for at least 12 months. However, we have based these estimates on assumptions that may prove to be incorrect, and we could spend our available financial resources much faster than we currently expect. Any future funding requirements will depend on many factors, including: the cost of our research and development activities; the cost of filing and prosecuting patent applications and defending and enforcing our patent or other intellectual property rights; the cost of defending, in litigation or otherwise, any claims that we infringe third-party patents or other intellectual property rights; 45Table of Contentsthe cost and timing of additional regulatory clearances, approvals or certifications; the cost and timing of establishing additional sales and marketing capabilities; the costs associated with any product recall that may occur; the effect of competing technological and market developments; and the extent to which we acquire or invest in products, technologies and businesses, although we currently have no commitments or agreements relating to any of these types of transactions. Any additional equity or debt financing that we raise may contain terms that are not favorable to us or our stockholders. If we raise additional funds by selling additional shares of our common stock or other securities convertible into or exercisable or exchangeable for shares of our common stock, the issuance of such securities will result in dilution to our stockholders. The price per share at which we sell additional shares of our common stock, or securities convertible into or exercisable or exchangeable for shares of our common stock, in future transactions may be higher or lower than the price per share paid by investors in previous offerings of shares of our common stock. Furthermore, investors purchasing any securities we may issue in the future may have rights superior to the rights of a holder of our common stock. In addition, any future debt financing into which we enter may impose upon us covenants that restrict our operations, including limitations on our ability to incur liens or additional debt, pay dividends, repurchase our common stock, make certain investments and engage in certain merger, consolidation or asset sale transactions. If we raise additional funds through collaboration and licensing arrangements with third parties, it may be necessary to relinquish some rights to our technologies or our products, or grant licenses on terms that are not favorable to us. Furthermore, we cannot be certain that additional funding will be available on acceptable terms, if at all. If we do not have, or are not able to obtain, sufficient funds, we may have to delay development or commercialization of our products or license to third parties the rights to commercialize products or technologies that we would otherwise seek to commercialize. We also may have to reduce marketing, customer support or other resources devoted to our products or cease operations. Any of these factors could harm our business, financial condition and results of operations. Our ability to use our net operating losses and research and development credit carryforwards to offset future taxable income may be subject to certain limitations. In general, under Sections 382 and 383 of the Internal Revenue Code of 1986, as amended (the "Code"), a corporation that undergoes an ownership change, generally defined as a greater than 50% change by value in its equity ownership over a three-year period, is subject to limitations on its ability to utilize its pre-change net operating losses ("NOLs") and its research and development credit carryforwards to offset future taxable income. During 2024, we finalized a detailed analysis to determine whether an ownership change has occurred through December 31, 2023, and if a limitation exists. It was determined that December 11, 2018 was the only date that we experienced an ownership change. The study concluded that none of the federal net operating losses nor the federal R&D credits that were accumulated on December 11, 2018 will expire unused solely due to the limitations under Sections 382 and 383 of the Code. We are in the process of updating the analysis through December 31, 2024. Although unexpected, if we experienced an ownership change during 2024, the timing of our ability to utilize the tax attributes may be affected. As of December 31, 2024, our gross federal NOL carryforward was \$51.2 million. In addition, our ability to deduct net interest expense may be limited if we have insufficient taxable income for the year during which the interest is incurred, and any carryovers of such disallowed interest would be subject to the limitation rules similar to those applicable to NOLs and other attributes. Future changes in our stock ownership, some of which might be beyond our control, could result in an ownership change under Section 382 of the Code. For these reasons, in the event we experience a change of ownership within the definition of Section 382 of the Code, we may not be able to utilize a material portion of the NOLs, research and development credit carryforwards or disallowed interest expense carryovers, even if we sustain profitability. 46Table of ContentsIf we were deemed to be an investment company under the Investment Company Act of 1940, as amended (the "1940 Act"), applicable restrictions could make it impractical for us to continue our business as contemplated and could have a material adverse effect on our business, financial condition and results of operations. Under Sections 3(a)(1)(A) and (C) of the 1940 Act, a company generally will be deemed to be an investment company for purposes of the 1940 Act if (1) it is, or holds itself out as being, engaged primarily, or proposes to engage primarily, in the business of investing, reinvesting or trading in securities or (2) it engages, or proposes to engage, in the business of investing, reinvesting, owning, holding or trading in securities and it owns or proposes to acquire investment securities having a value exceeding 40% of the value of its total assets (exclusive of U.S. Treasury debt securities and cash items) on an unconsolidated basis. We do not believe that we are an investment company, as such term is defined in either of those sections of the 1940 Act. We intend to conduct our operations so that we will not be deemed an investment company. However, if we were to be deemed an investment company, restrictions imposed by the 1940 Act, including limitations on our capital structure and our ability to transact with affiliates, could make it impractical for us to continue our business as contemplated and could have a material adverse effect on our business, financial condition and results of operations. The increasing and evolving focus on sustainability and environmental, social, and governance initiatives from regulators and stakeholders could increase our costs, expose us to new risks, harm our reputation and adversely impact our financial results. There has been increasing and evolving public focus by investors, customers, environmental and social activists, the media, politicians, governmental and nongovernmental organizations and other stakeholders on a variety of environmental, social, and governance ("ESG") matters. We experience pressure to make commitments relating to ESG matters that affect us, including the design and implementation of specific risk mitigation strategic initiatives relating to ESG. If we are not effective in addressing ESG matters relevant to business, including meeting stakeholder expectations regarding relevant ESG goals, practices, initiatives, commitments, performance and/or public disclosures, our reputation and financial results may suffer. We may experience increased costs in order to execute upon our ESG goals, initiatives, and commitments and measure achievement of those goals, initiatives, and commitments which could have an adverse impact on our business and financial condition. Moreover, the increasing attention to corporate ESG initiatives could also result in reduced demand for products, reduced profits, and increased investigations and litigation. In addition, both advocates for and opponents of ESG matters are increasingly resorting to a range of activism forms, including media campaigns, shareholder proposals, and litigation, to advance their perspectives. There has similarly been an increase in activism, litigation and government enforcement alleging that corporate diversity, equity and inclusion programs may discriminate against certain groups. To the extent we are subject to such activism or enforcement, it may require us to incur costs or otherwise adversely impact our business. In addition, organizations that provide information to investors on corporate governance and related matters have developed ratings processes for evaluating companies on ESG matters. Such ratings are used by some investors to inform their investment or voting decisions. Unfavorable ESG ratings could lead to negative investor sentiment toward us and/or our industry, which could have a negative impact on our access to and costs of capital. To the extent ESG matters negatively impact our reputation, we may also not be able to compete as effectively to recruit or retain employees. This emphasis on ESG matters has resulted and may result in the adoption of new and varied laws and regulations, including reporting requirements. For example, the SEC previously enacted and then stayed rules that, among other matters, would establish a framework for reporting climate-related risks. Additionally, the State of California adopted broad climate reporting laws that require certain businesses to report on information including greenhouse gas emissions and climate-related financial risk. To the extent the SEC rules are enacted, or we become subject to these or similar federal, state, or local rules, we could face increased costs. As we continue to focus on our ESG goals, initiatives, commitments, performance, and disclosures, and as ESG-related laws, regulations, and voluntary and required disclosure standards and frameworks continue to evolve, we 47Table of Contentshave expanded our public disclosures in these areas. Such disclosures may reflect goals, aspirations, commitments, and other expectations and assumptions, which are necessarily uncertain and may not be realized. If we fail to comply with new laws or regulations or accurately disclose against voluntary or required reporting standards or frameworks, our reputation and business could be adversely impacted. Climate-related events and other events could harm our business. Natural disasters, disease outbreaks and pandemics, power shortages, terrorism, political unrest, telecommunications failure, vandalism, geopolitical instability, war, climate-related events, and other events beyond our control could negatively impact our operations or otherwise harm our business. Such events may result in damage or loss of service to assets that our operations rely on, cause delays in product development or availability, or result in losses of critical data, any of which may adversely impact our operations. In addition, the impacts of climate-related events on the global economy and our industry are rapidly evolving. Physical impacts of climate-related events (including but not limited to floods, droughts, more frequent and/or intense storms and wildfires), or chronic changes (such as droughts, heat waves or sea level changes) in climate patterns can adversely impact our operations, as well as the operations of our suppliers and customers. Our facilities and offices may be adversely impacted by natural disasters, including those intensified by climate change. Our locations, and those of our customers and suppliers, can be disrupted by droughts, extreme temperatures, fires, flooding and other climate change-related risks, as well as earthquakes, actions by utility providers, and other catastrophic events such as an actual or threatened public health emergency. If a catastrophic event occurs at or near any of our offices, or utility providers or public health officials take certain actions (e.g., shut off power to our facilities), our operations may be interrupted, which could adversely impact our business and results of operations. If a catastrophic event impacts a significant number of our suppliers or customers, or our customers' ability to perform DISE procedures, implant our Inspire system, or perform related procedures, our business and results of operations could be adversely impacted. For example, in the wake of recent hurricanes, our customers experienced delays and shortages of certain products that were necessary to complete DISE procedures and the implant procedure for our Inspire system. These disruptions caused some customers to limit or postpone surgical procedures or elective procedures performed at their facilities, including DISE procedures and implantations of our Inspire system. Our customers have experienced similar disruptions as result of the recent wildfires in California. These disruptions have caused some customers to limit or postpone surgical procedures or elective procedures at their facilities, including DISE procedures and implantations of our Inspire system. Longer-term physical impacts may also result in changing consumer preferences, which may adversely impact demand for certain of our products. Transition impacts of climate-related events may subject us to increased regulations, reporting requirements, standards or expectations regarding the environmental impacts of our business. Failure to disclose accurate climate-related events information in a timely manner may also adversely affect our reputation, business, or financial performance. Risks Related to Government Regulation Our products and operations are subject to extensive and changing laws, government regulation and oversight both in the U.S. and abroad, and our failure to comply with applicable requirements could harm our business. We and our products are subject to extensive and changing laws, governmental mandates (such as executive orders) and regulation in the U.S. and elsewhere, including by the FDA and its foreign counterparts. Compliance with these laws, regulations and governmental mandates executive orders may be onerous and expensive. New and changing laws, regulations, and governmental mandates could adversely affect our business by increasing our costs, limiting the Company's ability to pursue or offer a product or product candidate, or by requiring changes to our business. New and changing laws, regulations, and governmental mandates could also create uncertainty about how such laws and regulations will be interpreted and applied. Regulatory changes and other actions that materially adversely affect our business may be announced with little or no advance notice, and we may be unable to timely or successfully mitigate all adverse impacts from such measures. Differing interpretations of such legal obligations could also expose us to significant fines, government investigations, litigation and reputational harm. 48Table of ContentsCurrently, the FDA and foreign regulatory agencies regulate, among other things, with respect to medical devices: design, development and manufacturing; testing, labeling, content and language of instructions for use and storage; clinical studies; product safety; establishment registration and device listing; marketing, sales and distribution; pre-market clearance, approval, and certification; record keeping procedures; advertising and promotion; recalls and field safety corrective actions; post-market surveillance, including reporting of deaths or serious injuries and malfunctions that, if they were to recur, could lead to death or serious injury; post-market approval studies; and product import and export. The regulations to which we are subject are complex and have tended to become more stringent over time. The FDA, foreign regulatory authorities, and notified bodies enforce these regulatory requirements through periodic unannounced

inspections or audits. Failure to comply with applicable regulations could jeopardize our ability to sell our products and result in enforcement actions such as: warning letters; fines; injunctions; civil penalties; termination of distribution; recalls or seizures of products; delays in the introduction of products into the market; total or partial suspension of production; refusal to grant future clearances, approval, or certifications; withdrawals or suspensions of current approvals or certifications, resulting in prohibitions on sales of our products; and in the most serious cases, criminal penalties. If we are found to have violated laws, regulations, or governmental mandates, it could materially and adversely affect our business, reputation, results of operations and financial condition. We may not receive the necessary approvals or certifications for our future products or expanded indications, and failure to timely obtain necessary approvals or certifications for our future products or expanded indications would adversely affect our ability to grow our business and our results of operations. An element of our strategy is to continue to upgrade our products, add new features and expand the indications and uses for our current products. In the U.S., before we can market a new medical device, or a new use of, or claim for, or significant modification to, an existing product, we must first receive PMA from the FDA. In the process of obtaining PMA, which was required for our Inspire system, the FDA must determine that a proposed device is safe and effective for its intended use based, in part, on extensive data, including, but not limited to, technical, pre-clinical, clinical study, manufacturing and labeling data. The PMA process is typically required for devices that are deemed to pose the greatest risk, such as life-sustaining, life-supporting or implantable devices. The process of obtaining a PMA is costly and more uncertain and time consuming than the 510(k) clearance process used for lower risk devices. Despite the time, effort and cost, a device may not be approved by the FDA. Any delay or failure to obtain necessary regulatory approvals could harm our business and results of operations. Furthermore, even if we are granted regulatory approval, it may include significant limitations on the indicated uses for the device, which may limit the market for the device. The FDA and other regulatory authorities or notified bodies outside the U.S. can delay, limit or deny approval or certification of a device for many reasons, including: our inability to demonstrate to the satisfaction of the FDA or the applicable foreign regulatory entity or notified body that our products are safe or effective for their intended uses; the disagreement of the FDA or the applicable foreign regulatory authority or notified body with the design or implementation of our clinical studies or the interpretation of data from pre-clinical studies or clinical studies; serious and unexpected adverse device effects experienced by participants in our clinical studies; the data from our pre-clinical studies and clinical studies may be insufficient to support approval or certification, where required; our inability to demonstrate that the clinical and other benefits of the device outweigh the risks; the manufacturing process or facilities we use may not meet applicable requirements; and the potential for policies or regulations of the FDA or applicable foreign regulatory authorities to change significantly in a manner rendering our clinical data or regulatory filings insufficient for clearance, approval or certification. In addition, the FDA or other regulatory authorities or notified bodies outside the U.S. may change their approval or certification policies, adopt additional regulations or revise existing regulations, or take other actions, which may prevent or delay approval or certification of our future products under development or impact our ability to modify our currently cleared or certified products on a timely basis. Such policy or regulatory changes could impose additional requirements or time delays upon us that could delay our ability to obtain new approvals or certifications, increase the costs of compliance and our operating expenses, adversely impact our revenues or inventory forecasting or restrict our ability to maintain our current approval or certification. The timing of FDA approval of a next generation product could have a significant impact on the carrying value of the inventory of our previous generation product, and therefore our results of operations. Subject to the transitional provisions, in order to sell our products in EU member states, our products must comply with the general safety and performance requirements of the EU Medical Devices Regulation, which repeals and replaces the EU Medical Devices Directive and the AIMDD. Compliance with these requirements is a prerequisite to be able to affix the CE mark to our products, without which they cannot be sold or marketed in the EU. To demonstrate compliance with the general safety and performance requirements, we must undergo a conformity assessment procedure, which varies according to the type of medical device and its (risk) classification. Except for low-risk medical devices (Class I), where the manufacturer can self-assess the conformity of its products with the general safety and performance requirements (except for any parts which relate to sterility, metrology or reuse aspects), a conformity assessment procedure requires the intervention of a notified body. The notified body would typically audit and examine the technical file and the quality system for the manufacture, design and final inspection of our devices. If satisfied that the relevant product conforms to the relevant general safety and performance requirements, the notified body issues a certificate of conformity, which the manufacturer uses as a basis for its own declaration of conformity. The manufacturer may then apply the CE mark to the device, which allows the device to be placed on the market throughout the EU. If we fail to comply with applicable laws and regulations, we would be unable to affix the CE mark to our products, which would prevent us from selling them within the EU. The aforementioned EU rules are generally applicable in the EEA, and non-compliance with the above requirements would also prevent us from selling our products in these three countries. Modifications to our products may require us to obtain new PMAs or approvals of a PMA supplement or certification, and if we market modified products without obtaining necessary approvals or certifications, we may be required to cease marketing or recall the modified products until required approvals are obtained. Certain modifications to a PMA-approved device may require approval of a new PMA or a PMA supplement, or alternatively a notification or other submission to the FDA. The FDA may not agree with our decisions regarding whether a new PMA or PMA supplement is necessary. We may make modifications to our approved devices in the future that we believe do not require approval of a new PMA or PMA supplement. If the FDA disagrees with our determination and requires us to submit a new PMA or PMA supplement for modifications to our previously approved products, we may be required to cease marketing or to recall the modified product until we obtain approval, and we may be subject to significant regulatory fines or penalties. In addition, the FDA may not approve our products for the indications that are necessary or desirable for successful commercialization or could require clinical studies to support any modifications. Similar requirements may apply in foreign jurisdictions where we market our products. Any delay or failure in obtaining required approvals or certifications would adversely affect our ability to introduce new or enhanced products in a timely manner, which in turn would harm our future growth. In the EU, both (i) devices lawfully placed on the market pursuant to the EU Medical Devices Directive prior to May 26, 2021 and (ii) legacy devices lawfully placed on the market after May 26, 2021 in accordance with the transitional provisions of the EU Medical Devices Regulation may generally continue to be made available on the market or put into service, provided that the requirements of the transitional provisions are fulfilled. In particular, no substantial change must be made to the device as such a modification would trigger the obligation to obtain a new certification under the EU Medical Devices Regulation and therefore to have a notified body conducting a new conformity assessment of the devices. Once devices are certified under the EU Medical Devices Regulation, we must inform the notified body that carried out the conformity assessment of the medical devices that we market or sell in the EU and the EEA of any planned substantial changes to our quality system or substantial changes to our medical devices that could affect compliance with the general safety and performance requirements laid down in Annex I to the EU Medical Devices Regulation or cause a substantial change to the intended use for which the device has been CE marked. The notified body will then assess the planned changes and verify whether they affect the products' ongoing conformity with the EU Medical Devices Regulation. If the assessment is favorable, the notified body will issue a new certificate of conformity or an addendum to the existing certificate attesting compliance with the general safety and performance requirements and quality system requirements laid down in the Annexes to the EU Medical Devices Regulation. The notified body may disagree with our proposed changes or take more time than anticipated to review and assess applications resulting in regulatory delays. See Part I, "Item 1A. Risk Factors – Risks Related to Government Regulation." For example, we applied for certification of silicone-based leads under the EU Medical Devices Regulation in December 2021 in order to replace the polyurethane-based leads, two components of the Inspire system currently used only in the European market. However, designated notified bodies currently have severe capacity constraints, and review times have lengthened significantly, including for our certification application. We only received EU Medical Devices Regulation certification of our silicone leads in July 2024. As a result of these delays, we have experienced inventory shortages and related adverse impacts on our results of operations in 2023 and early 2024, most of which we believe was recovered during the first half of 2024. Failure to comply with post-marketing regulatory requirements could subject us to enforcement actions, including substantial penalties, and might require us to recall or withdraw a product from the market. Even though we have obtained approval for the Inspire system, we are subject to ongoing and pervasive regulatory requirements governing, among other things, the manufacture, marketing, advertising, medical device reporting, sale, promotion, registration, and listing of devices. For example, we must submit periodic reports to the FDA as a condition of PMA. These reports include safety and effectiveness information about the device after its approval. Failure to submit such reports, or failure to submit the reports in a timely manner, could result in enforcement action by the FDA. Following its review of the periodic reports, the FDA might ask for additional information or initiate further investigation. Similar requirements may apply in foreign jurisdictions where we market our products. In addition, the PMA for our Inspire system was subject to several conditions of approval, including a post-market long-term study. Though we believe we have complied with these conditions to date, any failure to comply with the conditions of approval could result in the withdrawal of PMA and the inability to continue to market the device. Failure to conduct the required studies in accordance with IRB and informed consent requirements, or adverse findings in these studies, could also be grounds for withdrawal of approval of the PMA. The regulations to which we are subject are complex and have become more stringent over time. Regulatory changes could result in restrictions on our ability to continue or expand our operations, higher than anticipated costs, or lower than anticipated sales. Even after we have obtained the proper regulatory approval or certification to market a device, we have ongoing responsibilities under FDA regulations and applicable foreign laws and regulations. The FDA, state and foreign regulatory authorities have broad enforcement powers. Our failure to comply with applicable regulatory requirements could result in enforcement action by the FDA, state or foreign regulatory authorities, which may include any of the following sanctions: untitled letters or warning letters; fines, injunctions, consent decrees and civil penalties; recalls, termination of distribution, administrative detention, or seizure of our products; customer notifications or repair, replacement or refunds; operating restrictions or partial suspension or total shutdown of production; delays in or refusal to grant our requests for future PMAs or foreign regulatory approvals or certifications of new products, new intended uses, or modifications to existing products; withdrawals or suspensions of our current PMA or foreign regulatory approvals or certifications, resulting in prohibitions on sales of our products; FDA refusal to issue certificates to foreign governments needed to export products for sale in other countries; and criminal prosecution. Any of these sanctions could result in higher than anticipated costs or lower than anticipated sales and have a material adverse effect on our reputation, business, financial condition and results of operations. Our products must be manufactured in accordance with foreign, federal and state regulations, and we or any of our suppliers or third-party manufacturers could be forced to recall our installed systems or terminate production if we fail to comply with these regulations. The methods used in, and the facilities used for, the manufacture of our products must comply with the FDA's Quality System Regulation ("QSR") which is a complex regulatory scheme that covers the procedures and documentation of the design, testing, production, process controls, quality assurance, labeling, packaging, handling, storage, distribution, installation, servicing and shipping of medical devices. Furthermore, we are required to verify that our suppliers maintain facilities, procedures and operations that comply with our quality standards and applicable regulatory requirements. The FDA enforces the QSR through periodic announced or unannounced inspections of medical device manufacturing facilities, which may include the facilities of subcontractors. Our products are also subject to similar state regulations and various laws and regulations of foreign countries governing manufacturing. Our third-party manufacturers may not take the necessary steps to comply with applicable regulations, which could cause delays in the delivery of our products. In addition, failure to comply with applicable FDA and foreign requirements or later discovery of previously unknown problems with our products or manufacturing processes could result in, among other things: warning letters or untitled letters; fines, injunctions or civil penalties; suspension or withdrawal of approvals or certifications; seizures or recalls of our products; total or partial suspension of production or distribution; administrative or judicially imposed sanctions; the FDA's or applicable foreign regulatory authority's or notified body's refusal to grant pending or future clearances, approvals or certifications for our products; clinical holds; refusal to permit the import or export of our products; and criminal prosecution of us or our employees. Any of these actions could significantly and negatively affect supply of our products. If any of these events occur, our reputation could be harmed, we could be exposed to product liability claims and we could lose customers and experience reduced sales and increased costs. The misuse or off-label use of our Inspire system may harm our reputation in the marketplace, result in injuries that lead to product liability suits or result in costly investigations, fines or sanctions by regulatory bodies if we are deemed to have engaged in the promotion of these uses, any of which could be costly to our business. Our Inspire system has been approved by the FDA for specific indications. We train our marketing personnel and direct sales force to not promote our Inspire system for uses outside of the FDA-approved indications for use, known as off-label uses. We cannot, however, prevent a physician from using our Inspire system off-label, when in the physician's independent professional medical judgment he or she deems it appropriate. There may be increased risk of injury to patients if physicians attempt to use our Inspire system off-label. Furthermore, the use of our Inspire system for indications other than those approved by the FDA, approved by any foreign regulatory authority or certified by a notified body, may not effectively treat such conditions, which could harm our reputation in the marketplace among physicians and patients. If the FDA or any foreign regulatory authority determines that our promotional materials or training constitute promotion of an off-label use, it could request that we modify our training or promotional materials or subject us to regulatory or enforcement actions, including the issuance or imposition of an untitled letter, which is used for violators that do not necessitate a warning letter, injunction, seizure, civil fine or criminal penalties. It is also possible that other federal, state or foreign enforcement authorities might take action under other regulatory authority, such as false claims laws, if they consider our business activities to constitute promotion of an off-label use, which could result in significant penalties, including, but not limited to, criminal, civil and administrative penalties, damages, fines, disgorgement, exclusion from participation in government healthcare programs and the curtailment of our operations. In addition, physicians may misuse our Inspire system or use improper techniques if they are not adequately trained, potentially leading to injury and an increased risk of product liability. If our Inspire system is misused or used with improper technique, we may become subject to costly litigation by our customers or their patients. Similarly, in an effort to decrease costs, physicians may also reuse our Inspire system despite it being intended for a single use or may purchase reprocessed Inspire systems from third-party reprocessors in lieu of purchasing a new Inspire system from us, which could result in product failure and liability. As described above, product liability claims could divert management's attention from our core business, be expensive to defend and result in sizable damage awards against us that may not be covered by insurance. Our products may cause or contribute to adverse medical events or be subject to failures or malfunctions that we are required to report to the FDA and foreign regulatory authorities, and if we fail to do so, we would be subject to sanctions that could harm our reputation, business, financial condition and results of operations. The discovery of serious safety issues with our products, or a recall of our products either voluntarily or at the direction of the FDA or another governmental authority, could have a negative impact on us. We are subject to the FDA's medical device reporting regulations and similar foreign regulations, which require us to report to the FDA and foreign regulatory authorities when we receive or become aware of information that reasonably suggests that one or more of our products may have caused or contributed to a death or serious injury or malfunctioned in a way that, if the malfunction were to recur, it could cause or contribute to a death or serious injury. The timing of our obligation to report is triggered by the date we become aware of the adverse event as well as the nature of the event. We may fail to report adverse events of which we become aware within the prescribed timeframe. We may also fail to recognize that we have become aware of a reportable adverse event, especially if it is not reported to us as an adverse event or if it is an adverse event that is unexpected or removed in time from the use of the product. If we fail to comply with our reporting obligations, the FDA and foreign regulatory authorities could take action, including warning letters, untitled letters, administrative actions, criminal prosecution, imposition of civil monetary penalties, revocation of our device approval or certification, seizure of our products or delay in clearance, approval or certification of future products. The FDA and foreign regulatory bodies have the authority to require the recall of commercialized products in the event of material deficiencies or defects in design or manufacture of a product or in the event that a product poses an unacceptable risk to health. The FDA's and foreign regulatory bodies' authority to require a recall must be based on a finding that there is reasonable probability that the device could cause serious injury or death. We may also choose to voluntarily recall a product if any material deficiency is found. A government-mandated or voluntary recall by us could occur as a result of an unacceptable risk to health, component failures, malfunctions, manufacturing defects, labeling or design deficiencies, packaging defects or other deficiencies or failures to comply with applicable regulations. Product defects or other errors may occur in the future. Depending on the corrective action we take to redress a product's deficiencies or defects, the FDA or foreign regulatory authorities may require, or we may decide, that we will need to obtain new approvals for the device before we may market or distribute the corrected device. Seeking such approvals may delay our ability to replace the recalled devices in a timely manner. Moreover, if we do not adequately address problems associated with our devices, we may face additional regulatory enforcement action, including FDA or foreign regulatory authority warning letters, product seizure, injunctions, administrative

penalties or civil or criminal fines. Companies are required to maintain certain records of recalls and corrections, even if they are not reportable to the FDA or foreign regulatory authorities. We may initiate voluntary withdrawals or corrections for our products in the future that we determine do not require notification to the FDA or foreign regulatory authorities. If the FDA or a foreign regulatory authority disagrees with our determinations, it could require us to report those actions as recalls and we may be subject to enforcement action. A future recall announcement could harm our reputation with customers, potentially lead to product liability claims against us and negatively affect our sales. Any corrective action, whether voluntary or involuntary, as well as defending ourselves in a lawsuit, will require the dedication of our time and capital, distract management from operating our business and may harm our reputation and financial results. If we do not obtain and maintain international regulatory registrations, approvals or certifications for our products, we will be unable to market and sell our products outside of the U.S. Sales of our products outside of the U.S. are subject to foreign regulatory requirements that vary widely from country to country. In addition, the FDA regulates exports of medical devices from the U.S. While the regulations of some countries may not impose barriers to marketing and selling our products or only require notification, others require that we obtain the approval or certification by a specified body (e.g., notified bodies in Europe). Complying with foreign regulatory requirements, including obtaining registrations, approvals or certifications, can be expensive and time-consuming, and we may not receive regulatory approvals or certifications in each country in which we plan to market our products or we may be unable to do so on a timely basis. The time required to obtain registrations, approvals or certifications, if required by other countries, may be longer than that required for FDA approval, and requirements for such registrations, clearances, approvals or certifications may significantly differ from FDA requirements. If we modify our products, we may need to apply for additional regulatory approvals or certifications before we are permitted to sell the modified product. In addition, we may not continue to meet the quality and safety standards required to maintain the authorizations or certifications that we have received. If we are unable to maintain our authorizations or certifications in a particular country, we will no longer be able to sell the applicable product in that country. Regulatory approval by the FDA does not ensure registration, clearance, approval or certification by regulatory authorities or notified bodies in other countries, and registration, clearance, approval or certification by one or more foreign regulatory authorities or notified bodies does not ensure registration, clearance, approval or certification by regulatory authorities or notified bodies in other foreign countries or by the FDA. However, a failure or delay in obtaining registration, regulatory clearance, approval or certification in one country may have a negative effect on the regulatory process in others. The FDA may modify its enforcement policies with respect to medical software products, and our software products may become subject to extensive regulatory requirements, which may increase the cost of conducting, or otherwise harm, our business. We develop and offer certain software applications in connection with our business, including our SleepSync[®], a cloud-based patient management platform, which is designed to function as a medical device data system (a "medical device") under the FDCA. However, historically, the FDA has exercised enforcement discretion for certain low-risk software functions, and has issued several guidance documents that establish enforcement discretion policies and/or otherwise outline the FDA's approach to the regulation of software as a medical device. For example, in September 2022 the FDA issued a guidance entitled: "Medical Device Data Systems, Medical Image Storage Devices, and Medical Image Communications Devices," which among other things, announced the FDA's intent not to enforce compliance with certain FDCA requirements with respect to medical device MDDS functions, including those requirements relating to registration and listing, premarket review, post-market reporting and compliance with the QSR. 54 Table of Contents In addition, the 21st Century Cures Act ("Cures Act") amended the FDCA to exclude from the definition of "medical device" certain medical-related software, including certain software used for administrative support functions at a healthcare facility, software intended for maintaining or encouraging a healthy lifestyle, software designed to store electronic health records, certain clinical decision support software, and software for transferring, storing, or displaying medical device data or in vitro diagnostic data, including certain MDDS functionality. We believe our currently marketed applications, including the SleepSync[®] platform, provide functionality that either qualifies for FDA enforcement discretion under the September 2022 policy for device MDDS, or is otherwise exempt from the FDA's definition of a "medical device" pursuant to the Cures Act amendments, and therefore that our products are subject to the FDA's current enforcement discretion policy applicable to MDDS software functions or otherwise provide functions that are not currently regulated by the FDA as a medical device. However, there is a risk that the FDA could disagree with our determinations, or that the FDA could alter its enforcement discretion policies, and in either case, subject our software to more stringent medical device regulations. If the FDA determines that any of our current or future software applications, including the SleepSync[®] platform, are regulated as medical devices and not otherwise subject to enforcement discretion, we would become subject to various requirements under the FDCA and the FDA's implementing regulations. If this occurs, we may be required to cease marketing or to recall our software products until we obtain the requisite clearances or approvals, and we may be subject to enforcement action. In addition, as we continue to update and improve our SleepSync[®] platform, we are also continuing to integrate certain software functions we utilize for compliance, quality oversight and product surveillance into the SleepSync[®] platform. As such, any enforcement action with respect to our SleepSync[®] software platform, or any requirements for us to obtain clearances or approvals for our software applications would also affect the speed at which we could update and modify these systems, and in any case, would entail significant cost and could harm our reputation, business, financial condition, and results of operations. Legislative or regulatory reforms in the U.S. or the EU may make it more difficult and costly for us to obtain regulatory clearances, approvals or certification for our products or to manufacture, market or distribute our products after clearance, approval or certification is obtained. From time to time, legislation is drafted and introduced in Congress that could significantly change the statutory provisions governing the regulation of medical devices. In addition, FDA regulations and guidance are often revised or reinterpreted by the FDA in ways that may significantly affect our business and our products. Any new statutes, regulations or revisions or reinterpretations of existing regulations may impose additional costs or lengthen review times of any future products or make it more difficult to obtain approval for, manufacture, market or distribute our products. We cannot determine what effect changes in regulations, statutes, legal interpretation or policies, when and if promulgated, enacted or adopted may have on our business in the future. Such changes could, among other things, require: additional testing prior to obtaining clearance or approval; changes to manufacturing methods; recall, replacement or discontinuance of our products; or additional record keeping. For example, in February 2024, the FDA issued a final rule to amend and replace the Quality System Regulation, or QSR, which sets forth the FDA's current good manufacturing practice requirements for medical devices, to align more closely with the International Organization for Standardization standards. Specifically, this final rule, which the FDA expects to go into effect on February 2, 2026, establishes the "Quality Management System Regulation," or QMSR, which among other things, incorporates by reference the quality management system requirements of ISO 13485:2016. Although the FDA has stated that the standards contained in ISO 13485:2016 are substantially similar to those set forth in the QSR, and although our quality system is currently designed to comply with ISO standards in connection with our device certifications outside the United States, it is unclear the extent to which this final rule, once effective, could impose additional or different regulatory requirements on us that could increase the costs of compliance or otherwise negatively affect our business. If we are unable to comply with QMSR, once effective, or with any other changes in the laws or regulations enforced by FDA or comparable regulatory authorities, we may be subject to enforcement action, which could have an adverse effect on our business, financial condition and results of operations. Similarly, the EU landscape concerning medical devices recently evolved, and continues to undergo legislative changes. On May 25, 2017, the EU Medical Devices Regulation entered into force, which repeals and replaces 55 Table of Contents the EU Medical Devices Directive and the AIMDD. See Part I, Item I, "Business and Government Regulation" for additional information on these reforms. These modifications are likely to have an effect on the way we conduct our business in the EEA. For example, as a result of the transition towards the new regime, notified body review times have lengthened, and product introductions or modifications could be delayed or canceled, which could adversely affect our ability to grow our business. We are subject to federal, state and foreign fraud and abuse laws, and transparency laws, which, if violated, could subject us to substantial penalties. Additionally, any challenge to or investigation into our practices under these laws could cause adverse publicity and be costly to respond to, and thus could harm our business. There are numerous U.S. federal and state, as well as foreign, laws pertaining to healthcare fraud and abuse, including anti-kickback, false claims and physician transparency laws. Our business practices and relationships with providers are subject to scrutiny under these laws. The healthcare laws and regulations that may affect our ability to operate include, but are not limited to: the federal Anti-Kickback Statute, the federal civil and criminal false claims laws and civil monetary penalties laws, including the federal civil False Claims Act, the federal Civil Monetary Penalties Law, federal criminal fraud and abuse laws under HIPAA, analogous state and foreign law equivalents of each of the foregoing. See Part I, Item 1. "Business and Government Regulation." These laws and regulations, among other things, constrain our business, marketing and other promotional activities by limiting the kinds of financial arrangements, including sales programs, we may have with hospitals, physicians or other potential purchasers of our products. Similar laws may exist in other jurisdictions where we operate, such as in the EU. Due to the breadth of these laws, the narrowness of statutory exceptions and regulatory safe harbors available, and the range of interpretations to which they are subject, it is possible that some of our current or future practices might be challenged under one or more of these laws. To enforce compliance with the healthcare regulatory laws, certain enforcement bodies have recently increased their scrutiny of interactions between healthcare companies and healthcare providers, which has led to a number of investigations, prosecutions, convictions and settlements in the healthcare industry. For example, on January 17, 2025, we received a CID from the Department of Justice U.S. Attorney's Office for the District of Minnesota pursuant to the False Claims Act in the course of the government's investigation concerning allegations of false claims, including false claims arising from violations of the Anti-Kickback Statute, submitted to government payors in connection with our implant. The CID requests information relating to the marketing, promotion and reimbursement practices associated with our products. We are cooperating with the investigation. No assurance can be given as to the timing or outcome of the government's investigation. Responding to investigations can be time- and resource-consuming and can divert management's attention from the business. Additionally, as a result of these investigations, healthcare providers and entities may have to agree to additional compliance and reporting requirements as part of a consent decree or corporate integrity agreement. Any such investigation or settlement could increase our costs or otherwise have an adverse effect on our business. Even an unsuccessful challenge or investigation into our practices could cause adverse publicity, and be costly to respond to. If our operations are found to be in violation of any of the healthcare laws or regulations described above or any other healthcare regulations that apply to us, we may be subject to penalties, including administrative, civil and criminal penalties, damages, fines, exclusion from participation in government healthcare programs, such as Medicare and Medicaid, imprisonment, contractual damages, reputational harm, disgorgement and the curtailment or restructuring of our operations. We are or may be subject to U.S. federal, state, and foreign laws and regulations which impose obligations on how we collect, store and process health-related and other personal information. Our actual or perceived failure to comply with such obligations could harm our business, operations, and financial condition. Ensuring compliance with such laws could also impair our efforts to maintain and expand our customer base, and thereby decrease our revenue. In the conduct of our business, we process health-related and other personal information. The U.S. federal government, various states, and foreign governments have adopted or proposed laws, regulations, guidelines and rules for the collection, distribution, use and storage of personal information of individuals. For example, HIPAA, 56 Table of Contents as amended by the Health Information Technology for Economic and Clinical Health Act of 2009, and regulations implemented thereunder (collectively "HIPAA"), imposes privacy, security and breach notification obligations on certain healthcare providers, health plans, and healthcare clearinghouses, known as covered entities, as well as their business associates that perform certain services that involve creating, receiving, maintaining or transmitting individually identifiable health information for or on behalf of such covered entities, and their covered subcontractors. HIPAA requires covered entities and business associates to develop and maintain policies with respect to the protection of, use and disclosure of protected health information ("PHI"), including the adoption of administrative, physical and technical safeguards to protect such information, and certain notification requirements in the event of a breach of unsecured PHI. Entities that are found to be in violation of HIPAA as the result of a breach of unsecured PHI, a complaint about privacy practices or an audit by the U.S. Department of Health and Human Services ("HHS"), may be subject to significant civil, criminal and administrative fines and penalties and/or additional reporting and oversight obligations. HIPAA also authorizes state Attorneys General to file suit on behalf of their residents. Courts may award damages, costs and attorneys' fees related to violations of HIPAA in such cases. While HIPAA does not create a private right of action allowing individuals to sue us in civil court for violations of HIPAA, its standards have been used as the basis for duty of care in state civil suits such as those for negligence or recklessness in the misuse or breach of PHI. Further, the Federal Trade Commission (the "FTC") and many state Attorneys General continue to enforce federal and state consumer protection laws against companies for online collection, use, dissemination and security practices that appear to be unfair or deceptive. For example, according to the FTC, failing to take appropriate steps to keep consumers' personal information secure can constitute unfair acts or practices in or affecting commerce in violation of Section 5(a) of the Federal Trade Commission Act. The FTC expects a company's data security measures to be reasonable and appropriate in light of the sensitivity and volume of consumer information it holds, the size and complexity of its business, and the cost of available tools to improve security and reduce vulnerabilities. We may also be subject to U.S. federal rules, regulations, and guidance concerning data security for medical devices, including guidance from the FDA. State privacy and security laws which govern the privacy, processing and protection of health-related and other personal information vary from state to state and, in some cases, can impose more restrictive requirements than U.S. federal law. Where state laws are more protective, we must comply with the stricter provisions. In addition to fines and penalties that may be imposed for failure to comply with state law, some states also provide for private rights of action to individuals for certain misuses of personal information. For example, the California Consumer Privacy Act of 2018, as amended by the California Privacy Rights Act (collectively, the "CCPA") requires covered businesses that process the personal information of California residents to, among other things: (i) provide certain disclosures to California residents regarding the business's collection, use, and disclosure of their personal information; (ii) receive and respond to requests from California residents to access, delete, and correct their personal information, or to opt out of certain disclosures of their personal information; and (iii) enter into specific contractual provisions with service providers that process California resident personal information on the business's behalf. Similar laws have passed in other states, and are continuing to be proposed at the state and federal level, reflecting a trend toward more stringent privacy legislation in the U.S. The enactment of such laws could have potentially conflicting requirements that would make compliance challenging and additional compliance investment and potential business process changes may be required. We also expect that there will continue to be new laws, regulations and industry standards concerning privacy, data protection and information security proposed and enacted in various jurisdictions. For example, Washington State enacted a broadly applicable law to protect the privacy of personal health information known as the "My Health My Data Act," which generally requires affirmative consent for the collection, use, or sharing of any consumer health data. Consumer health data is defined to include personal information that is linked or reasonably linkable to a consumer and that identifies a consumer's past, present, or future physical or mental health status; consumer health data also includes information that is derived or extrapolated from non-health information, such as algorithms and machine learning. Other states, including Connecticut and Nevada, have also passed consumer health data laws, and given the increased focus on the use of health data by entities that are not subject to HIPAA, additional states are expected to pass consumer health privacy laws. In the event that we 57 Table of Contents are subject to or affected by new and/or existing privacy and data protection laws, any liability from failure to comply with the requirements of these laws could adversely affect our financial condition. We are also or may become subject to rapidly evolving data protection laws, rules and regulations in foreign jurisdictions. For example, in Europe, we are subject to the requirements of the General Data Protection Regulation ("GDPR") (and national laws implementing the GDPR) because we are established in certain EU countries and we are processing personal data of individuals located in the EU and EEA in the context of these establishments, as well as offering of goods to, and/or monitoring the behavior of, individuals in the EU and EEA in connection with our clinical investigations. The GDPR, which went into effect in May 2018, imposes strict requirements for processing the personal data subject to the GDPR. If we do not comply with our obligations under the GDPR, we could be exposed to significant fines the greater of EUR 20 million or 4% of total global annual turnover for certain breaches. In addition to the foregoing, a breach of the GDPR could result in regulatory investigations, reputational damage, orders to cease/ change our use of data, enforcement notices, as well potential civil claims including class action type litigation where individuals suffer harm. Among other requirements, the GDPR regulates transfers of personal data subject to the GDPR to third countries that have not been found to provide adequate protection to such personal data, including the United States. Recent legal developments in Europe have created complexity and uncertainty regarding such transfers, in particular in relation to transfers to the United States, and the efficacy and longevity of current transfer mechanisms between the EEA, and the United States remains uncertain. Case law from the Court of Justice of the European Union ("CJEU") states that reliance on the standard contractual clauses

(SCCs) (a standard form of contract approved by the European Commission as an adequate personal data transfer mechanism) alone may not necessarily be sufficient in all circumstances and that transfers must be assessed on a case-by-case basis. We expect the existing legal complexity and uncertainty regarding international personal data transfers to continue. As supervisory authorities issue further guidance on personal data export mechanisms, including circumstances where the standard contract clauses cannot be used, and/or start taking enforcement action, we could suffer additional costs, complaints and/or regulatory investigations or fines, and/or if we are otherwise unable to transfer personal data between and among countries and regions in which we operate, it could affect the manner in which we provide our services, the geographical location or segregation of our relevant systems and operations, and could adversely affect our financial results. Further, from January 1, 2021, we have to comply with both the GDPR and the GDPR as incorporated into United Kingdom national law, under the United Kingdom General Data Protection Regulation and Data Protection Act 2018 (collectively, the “UK GDPR”) which imposes separate but similar fines up to the greater of £17.5 million or 4% of global turnover. On October 12, 2023, the UK Extension to the DPF came into effect (as approved by the UK Government), as a UK GDPR data transfer mechanism to U.S. entities self-certified under the UK Extension to the DPF. We are also subject to evolving EU and EEA privacy laws on cookies and e-marketing. In the EU and the UK, informed consent is required for the placement of certain cookie or similar technologies on an individual’s device and for direct electronic marketing. The GDPR also imposes conditions on obtaining valid consent for cookies, such as a prohibition on pre-checked consents and a requirement to ensure separate consents are sought for each type of cookie or similar technology. Recent European court and regulator decisions and guidance are driving increased attention to cookies and tracking technologies. If the trend of increasing enforcement by regulators of the strict approach to opt-in consent for all but essential use cases, as seen in recent guidance and decisions continues, this could lead to substantial costs, require significant systems changes, limit the effectiveness of our marketing activities, divert the attention of our technology personnel, adversely affect our margins, and subject us to additional liabilities. In light of the complex and evolving nature of EU, EU Member State, and UK privacy laws on cookies and tracking technologies, there can be no assurances that we will be successful in our efforts to comply with such laws; violations of such laws could result in regulatory investigations, fines, orders to cease/ change our use of such technologies, as well as civil claims including class actions, and reputational damage. Any actual or perceived failure by us, our employees or contractors, our partners, our service providers, or the third parties with whom we work, to comply with privacy or security laws, policies, legal obligations or industry standards, or any security incident that results in the unauthorized release or transfer of personal information, may result in governmental enforcement actions and investigations including by EU regulators and U.S. federal and state regulatory authorities as well as fines and penalties, litigation, including by consumer advocacy groups, and/or adverse publicity and could cause our customers, their patients and other healthcare professionals to lose trust in us, which could harm our reputation and have a material adverse effect on our business, financial condition and results of operations. Healthcare policy changes, including recently enacted legislation reforming the U.S. healthcare system, could harm our business, financial condition and results of operations. In the U.S., there have been and continue to be a number of legislative initiatives to contain healthcare costs. In 2010, the Affordable Care Act (the “ACA”) was enacted in the U.S., which made a number of substantial changes in the way healthcare is financed by both governmental and private insurers. Among other ways in which it may affect our business, the ACA established a new Patient-Centered Outcomes Research Institute to oversee and identify priorities in comparative clinical effectiveness research in an effort to coordinate and develop such research, implemented payment system reforms including a national pilot program on payment bundling to encourage hospitals, physicians and other providers to improve the coordination, quality and efficiency of certain healthcare services through bundled payment models; and expanded the eligibility criteria for Medicaid programs. In addition, other legislative changes have been proposed and adopted since the ACA was enacted, such as the Budget Control Act of 2011, the American Taxpayer Relief Act of 2012, and the Medicare Access and CHIP Reauthorization Act of 2015, among others. See Part I, Item 1. “Business” Government Regulation. The expansion in the government’s role in the U.S. healthcare industry may result in decreased profits to us, lower reimbursement by payors for our Inspire system, and/or reduced medical procedure volumes, all of which may have a material adverse effect on our business, financial condition and results of operations. We expect additional state, federal, and foreign healthcare policies and reform measures to be adopted in the future, any of which could limit reimbursement for healthcare products and services or otherwise result in reduced demand for our Inspire system or additional pricing pressure and have a material adverse effect on our industry generally and on our customers. Any changes of, or uncertainty with respect to, future coverage or reimbursement rates could affect demand for our Inspire system, which in turn could impact our ability to successfully commercialize our Inspire system and could have a material adverse effect on our business, financial condition and results of operations. Our business involves the use of hazardous materials and our third-party manufacturers must comply with environmental laws and regulations, which may be expensive and restrict how we do business. Our third-party manufacturers’ activities may involve the controlled storage, use and disposal of hazardous materials. Our manufacturers are subject to federal, state, local, and foreign laws and regulations governing the use, generation, manufacture, storage, handling and disposal of these hazardous materials. We currently carry no insurance specifically covering environmental claims relating to the use of hazardous materials. Although we believe the safety procedures of our manufacturers for handling and disposing of these materials and waste products comply with the standards prescribed by these laws and regulations, we cannot eliminate the risk of accidental injury or contamination from the use, storage, handling or disposal of hazardous materials. In the event of an accident, state or federal or other applicable authorities may curtail our manufacturers’ use of these materials and interrupt their business operations which could adversely affect our business. Environmental laws and regulations could change or become more stringent over time, imposing greater compliance costs, and increasing risks and penalties associated with violations. We cannot assure you that violations of these laws and regulations will not occur in the future or have not occurred in the past as a result of human error, accidents, equipment failure or other causes. The expense associated with environmental regulation and remediation could harm our business, financial condition, and results of operations. Table of Contents The clinical study process required to obtain regulatory approvals or certifications is lengthy and expensive with uncertain outcomes. If clinical studies of our future products do not produce results necessary to support regulatory clearance or approval in the U.S. or foreign approval or certification, with respect to our current or future products, elsewhere, we will be unable to expand the indications for or commercialize these products and may incur additional costs or experience delays in completing, or ultimately be unable to complete, the commercialization of those products. We have obtained PMA for our Inspire system. In order to obtain PMA for a device or to obtain approval of certain PMA supplements, the device sponsor must conduct well-controlled clinical studies designed to assess the safety and efficacy of the product candidate. Conducting clinical studies is a complex and expensive process, can take many years, and outcomes are inherently uncertain. We incur substantial expense for, and devote significant time to, clinical studies but cannot be certain that the studies will ever result in commercial revenue. We may experience significant setbacks in clinical studies, even after earlier clinical studies showed promising results, and failure can occur at any time during the clinical study process. Any of our products may malfunction or may produce undesirable adverse effects that could cause us or regulatory authorities to interrupt, delay or halt clinical studies. We will likely need to conduct additional clinical studies in the future to support new indications for our products or for approvals, clearances or certifications of new product lines, or for the approval of the use of our products in some foreign countries. Clinical testing is difficult to design and implement, can take many years, can be expensive and carries uncertain outcomes. The initiation and completion of any of these studies may be prevented, delayed, or halted for numerous reasons. We may experience a number of events during that could adversely affect the costs, timing or successful completion of our clinical studies, including: we may be required to submit an IDE application or similar application to the FDA or a foreign regulatory authority, which must become effective prior to commencing human clinical studies, and the FDA or foreign regulatory authority may reject our IDE or similar application and notify us that we may not begin investigational studies; regulators and other comparable foreign regulatory authorities may disagree as to the design or implementation of our clinical studies; regulators and/or IRBs, or other reviewing bodies may not authorize us or our investigators to commence a clinical study, or to conduct or continue a clinical study at a prospective or specific study site; we may not reach agreement on acceptable terms with prospective contract research organizations (“CROs”) and clinical study sites, the terms of which can be subject to extensive negotiation and may vary significantly among different CROs and study sites; clinical studies may produce negative or inconclusive results, and we may decide, or regulators may require us, to conduct additional clinical studies or abandon product development programs; the number of subjects or patients required for clinical studies may be larger than we anticipate, enrollment in these clinical studies may be insufficient or slower than we anticipate, and the number of clinical studies being conducted at any given time may be high and result in fewer available patients for any given clinical study, or patients may drop out of these clinical studies at a higher rate than we anticipate; our third-party contractors, including those manufacturing products or conducting clinical studies on our behalf, may fail to comply with regulatory requirements or meet their contractual obligations to us in a timely manner, or at all; we might have to suspend or terminate clinical studies for various reasons, including a finding that the subjects are being exposed to unacceptable health risks; Table of Contents we may have to amend clinical study protocols or conduct additional studies to reflect changes in regulatory requirements or guidance, which we may be required to submit to an IRB or other review bodies and/or regulatory authorities for re-examination; regulators, IRBs, or other parties may require or recommend that we or our investigators suspend or terminate clinical research for various reasons, including safety signals or noncompliance with regulatory requirements; the cost of clinical studies may be greater than we anticipate; clinical sites may not adhere to the clinical protocol or may drop out of a clinical study; we may be unable to recruit a sufficient number of clinical study sites; regulators, IRBs, or other reviewing bodies may fail to approve or subsequently find fault with our manufacturing processes or facilities of third-party manufacturers with which we enter into agreement for clinical and commercial supplies, the supply of devices or other materials necessary to conduct clinical studies may be insufficient, inadequate or not available at an acceptable cost, or we may experience interruptions in supply; policies or regulations of FDA or applicable foreign regulatory agencies may change in a manner rendering our clinical data insufficient for approval or certification; our current or future products may have undesirable side effects or other unexpected characteristics. Patient enrollment in clinical studies and completion of patient follow-up depend on many factors, including the size of the patient population, the nature of the study protocol, the proximity of patients to clinical sites, the eligibility criteria for the clinical study, patient compliance, competing clinical studies and clinicians’ and patients’ perceptions as to the potential advantages of the product being studied in relation to other available therapies, including any new treatments that may be approved for the indications we are investigating. For example, patients may be discouraged from enrolling in our clinical studies if the study protocol requires them to undergo extensive post-treatment procedures or follow-up to assess the safety and efficacy of a product candidate, or they may be persuaded to participate in contemporaneous clinical studies of a competitor’s product candidate. In addition, patients participating in our clinical studies may drop out before completion of the study or experience adverse medical events unrelated to our products. Delays in patient enrollment or failure of patients to continue to participate in a clinical study may delay commencement or completion of the clinical study, cause an increase in the costs of the clinical study and delays, or result in the failure of the clinical study. Clinical studies must be conducted in accordance with the laws and regulations of the FDA and other applicable regulatory authorities’ legal requirements, regulations or guidelines, and are subject to oversight by these governmental agencies and IRBs and other reviewing bodies at the medical institutions where the clinical studies are conducted. In addition, clinical studies must be conducted with supplies of our devices produced under current good manufacturing practice requirements and other regulations. Furthermore, we rely on CROs, and clinical study sites to ensure the proper and timely conduct of our clinical studies and while we have agreements governing their committed activities, we have limited influence over their actual performance. We depend on our collaborators and on medical institutions and CROs to conduct our clinical studies in compliance with good clinical practice (“GCP”) requirements. To the extent our collaborators or the CROs fail to enroll participants for our clinical studies, fail to conduct the study in accordance with GCP requirements or are delayed for a significant time in the execution of studies, including achieving full enrollment, we may be affected by increased costs, program delays or both. In addition, clinical studies that are conducted in countries outside the U.S. may subject us to further delays and expenses as a result of increased shipment costs, additional regulatory requirements and the engagement of non-U.S. CROs, as well as expose us to risks associated with clinical investigators who are unknown to the FDA, and different standards of diagnosis, screening and medical care. Failure can occur at any stage of clinical testing. Our clinical studies may produce negative or inconclusive results, and we may decide, or regulators may require us, to conduct additional clinical and non-clinical testing in Table of Contents addition to those we have planned. Our failure to adequately demonstrate the safety and efficacy of our system or any product we may develop in the future would prevent receipt of regulatory clearance, approval or certification and, ultimately, the commercialization of that product or indication for use. Even if our future products are cleared or approved in the U.S., commercialization of our products in foreign countries would require approval by regulatory authorities or certification by notified bodies in those countries. Approval and certification procedures vary among jurisdictions and can involve requirements and administrative review periods different from, and greater than, those in the U.S., including additional preclinical studies or clinical studies. Any of these occurrences could have an adverse effect on our business, financial condition and results of operations. Disruptions at the FDA, other government agencies or notified bodies caused by funding shortages or global health concerns could hinder their ability to hire and retain key leadership and other personnel, or otherwise prevent new products and services from being developed or commercialized in a timely manner, which could negatively impact our business. The ability of the FDA, foreign regulatory authorities and notified bodies to review and approve or certify new products can be affected by a variety of factors, including government budget and funding levels, ability to hire and retain key personnel and accept the payment of user fees, and statutory, regulatory, and policy changes. Average review times at the agency have fluctuated in recent years as a result. In addition, government funding of other government agencies that fund research and development activities is subject to the political process, which is inherently fluid and unpredictable. Disruptions at the FDA and other agencies or notified bodies may also slow the time necessary for new medical devices and modifications to cleared or approved medical devices to be reviewed and/or cleared, approved or certified by necessary government agencies or notified bodies, which would adversely affect our business. For example, in recent years, the U.S. government has shut down several times and certain regulatory agencies, such as the FDA, have had to furlough critical FDA employees and stop critical activities. If a prolonged government shutdown occurs, it could significantly impact the ability of the FDA to timely review and process our regulatory submissions, which could have a material adverse effect on our business. Similarly, a prolonged government shutdown could prevent the timely review of our patent applications by the United States Patent and Trademark Office (“USPTO”), which could delay the issuance of any U.S. patents to which we might otherwise be entitled. Further, in our operations as a public company, future government shutdowns could impact our ability to access the public markets and obtain necessary capital in order to properly fund our business. In the EU, notified bodies must be officially designated to certify products and services in accordance with the EU Medical Devices Regulation. Their designation process, which is significantly stricter under the new Regulation, has experienced considerable delays in recent years. Despite a recent increase in designations, the current number of notified bodies designated under the new Regulation remains significantly lower than the number of notified bodies designated under the previous regime. The current designated notified bodies are therefore facing a backlog of requests as a consequence of which review times have lengthened. This situation may impact the way we are conducting our business in the EU and the EEA and the ability of our notified body to timely review and process our regulatory submissions and perform its audits. Risks Related to Intellectual Property Matters If we are unable to adequately protect our intellectual property rights, or if we are accused of infringing on the intellectual property rights of others, our competitive position could be harmed or we could be required to incur significant expenses to enforce or defend our rights. Our commercial success depends in part on our success in obtaining and maintaining issued patents, trademarks and other intellectual property rights in the U.S. and elsewhere and protecting our proprietary technology. If we do not adequately protect our intellectual property and proprietary technology, competitors may be able to use our technologies or the goodwill we have acquired in the marketplace and erode or negate any competitive advantage we may have, which could harm our business and ability to sustain profitability. Table of Contents Some of our intellectual property rights depend on a licensing agreement with a third party, and our patent coverage includes protection provided by licensed patents. Many of these licensed patents are over ten years old and the standard life of a patent is 20 years from its initial filing date. If in the future we no longer have rights to one or more of these licensed patents, our patent coverage may be compromised, which in turn could affect our ability to protect our Inspire system or defend against competitors. We own numerous issued patents and pending patent applications that relate to our system. As of December 31, 2024, we had rights to 98 issued U.S. patents, 72 issued foreign patents, 67 pending U.S. patent applications, and 69 pending foreign patent applications. Assuming all required fees are paid, issued U.S. patents owned by us will expire between 2029 and 2041. We cannot provide any assurances that any of our patents have, or that any of our pending patent applications that mature into issued patents will include, claims with a scope sufficient to protect our Inspire system, any additional features we develop for our Inspire system or any new products. Other parties may have developed technologies that may be related or competitive to our system, may have filed

or may file patent applications and may have received or may receive patents that overlap or conflict with our patent applications, either by claiming the same methods or devices or by claiming subject matter that could dominate our patent position. The patent positions of medical device companies, including our patent position, may involve complex legal and factual questions, and, therefore, the scope, validity and enforceability of any patent claims that we may obtain cannot be predicted with certainty. Patents, if issued, may be challenged, deemed unenforceable, invalidated or circumvented. Proceedings challenging our patents could result in either loss of the patent or denial of the patent application or loss or reduction in the scope of one or more of the claims of the patent or patent application. In addition, such proceedings may be costly. Thus, any patents that we may own may not provide any protection against competitors. Furthermore, an adverse decision in an interference proceeding can result in a third party receiving the patent right sought by us, which in turn could affect our ability to commercialize our products. Though an issued patent is presumed valid and enforceable, its issuance is not conclusive as to its validity or its enforceability and it may not provide us with adequate proprietary protection or competitive advantages against competitors with similar products. Competitors could purchase our Inspire system and attempt to replicate some or all of the competitive advantages we derive from our development efforts, willfully infringe our intellectual property rights, design around our patents, or develop and obtain patent protection for more effective technologies, designs or methods. We may be unable to prevent the unauthorized disclosure or use of our technical knowledge or trade secrets by consultants, suppliers, vendors, former employees and current employees. The laws of some foreign countries do not protect our proprietary rights to the same extent as the laws of the U.S., and we may encounter significant problems in protecting our proprietary rights in these countries. Our ability to enforce our patent rights depends on our ability to detect infringement. It may be difficult to detect infringers who do not advertise the components that are used in their products. Moreover, it may be difficult or impossible to obtain evidence of infringement in a competitor's or potential competitor's product. We may not prevail in any lawsuits that we initiate and the damages or other remedies awarded if we were to prevail may not be commercially meaningful. In addition, proceedings to enforce or defend our patents could put our patents at risk of being invalidated, held unenforceable or interpreted narrowly. Such proceedings could also provoke third parties to assert claims against us, including that some or all of the claims in one or more of our patents are invalid or otherwise unenforceable. If any of our patents covering our Inspire system are invalidated or found unenforceable, or if a court found that valid, enforceable patents held by third parties covered one or more of our products, our competitive position could be harmed or we could be required to incur significant expenses to enforce or defend our rights. The degree of future protection for our proprietary rights is uncertain, and we cannot ensure that: any of our patents, or any of our pending patent applications, if issued, will include claims having a scope sufficient to protect our Inspire system; any of our pending patent applications will issue as patents; 63Table of Contentswe will be able to successfully commercialize our products on a substantial scale, if approved, before our relevant patents we may have expire; we were the first to make the inventions covered by each of our patents and pending patent applications; we were the first to file patent applications for these inventions; others will not develop similar or alternative technologies that do not infringe our patents; any of our patents will be found to ultimately be valid and enforceable; any patents issued to us will provide a basis for an exclusive market for our commercially viable products, will provide us with any competitive advantages or will not be challenged by third parties; we will develop additional proprietary technologies or products that are separately patentable; our commercial activities or products will not infringe upon the patents of others. We rely, in part, upon unpatented trade secrets, unpatented know-how and continuing technological innovation to develop and maintain our competitive position, which we seek to protect, in part, by confidentiality agreements with our employees and our collaborators and consultants. We also have agreements with our employees and consultants that obligate them to assign their inventions to us and have non-compete agreements with some, but not all, of our consultants. It is possible that technology relevant to our business will be independently developed by a person that is not a party to such an agreement. Furthermore, if the employees and consultants who are parties to these agreements breach or violate the terms of these agreements, we may not have adequate remedies for any such breach or violation, and we could lose our trade secrets through such breaches or violations. Further, our trade secrets could otherwise become known or be independently discovered by our competitors. Litigation or other proceedings or third-party claims of intellectual property infringement could require us to spend significant time and money and could prevent us from selling our products or affect our stock price. Our commercial success will depend in part on not infringing the patents or violating the other proprietary rights of others. Significant litigation regarding patent rights occurs in our industry. Our competitors in both the U.S. and abroad, many of which have substantially greater resources and have made substantial investments in patent portfolios and competing technologies, may have applied for or obtained or may in the future apply for and obtain, patents that will prevent, limit or otherwise interfere with our ability to make, use and sell our products. We do not always conduct independent reviews of patents issued to third parties. In addition, patent applications in the U.S. and elsewhere can be pending for many years before issuance, or unintentionally abandoned patents or applications can be revived, so there may be applications of others now pending or recently revived patents of which we are unaware. These applications may later result in issued patents, or the revival of previously abandoned patents, that will prevent, limit or otherwise interfere with our ability to make, use or sell our products. Third parties may, in the future, assert claims that we are employing their proprietary technology without authorization, including claims from competitors or from non-practicing entities that have no relevant product revenue and against whom our own patent portfolio may have no deterrent effect. As we continue to commercialize our products in their current or updated forms, launch new products and enter new markets, competitors may claim that one or more of our products infringe their intellectual property rights as part of business strategies designed to impede our successful commercialization and entry into new markets. The large number of patents, the rapid rate of new patent applications and issuances, the complexities of the technology involved, and the uncertainty of litigation may increase the risk of business resources and management's attention being diverted to patent litigation. We have, and we may in the future, receive letters or other threats or claims from third parties inviting us to take licenses under, or alleging that we infringe, their patents. Moreover, we may become party to future adversarial proceedings regarding our patent portfolio or the patents of third parties. Such proceedings could include supplemental examination or contested post-grant proceedings such as review, reexamination, inter partes review, interference or derivation proceedings before the USPTO and 64Table of Contentschallenges in U.S. District Court. Patents may be subjected to opposition, post-grant review or comparable proceedings lodged in various foreign, both national and regional, patent offices. The legal threshold for initiating litigation or contested proceedings may be low, so that even lawsuits or proceedings with a low probability of success might be initiated. Litigation and contested proceedings can also be expensive and time-consuming, and our adversaries in these proceedings may have the ability to dedicate substantially greater resources to prosecuting these legal actions than we can. We may also occasionally use these proceedings to challenge the patent rights of others. We cannot be certain that any particular challenge will be successful in limiting or eliminating the challenged patent rights of the third party. Any lawsuits resulting from such allegations could subject us to significant liability for damages and invalidate our proprietary rights. Any potential intellectual property litigation also could force us to do one or more of the following: stop making, selling or using products or technologies that allegedly infringe the asserted intellectual property; close the opportunity to license our technology to others or to collect royalty payments based upon successful protection and assertion of our intellectual property rights against others; incur significant legal expenses; pay substantial damages or royalties to the party whose intellectual property rights we may be found to be infringing; pay the attorney's fees and costs of litigation to the party whose intellectual property rights we may be found to be infringing; redesign those products that contain the allegedly infringing intellectual property, which could be costly, disruptive and infeasible; and attempt to obtain a license to the relevant intellectual property from third parties, which may not be available on reasonable terms or at all, or from third parties who may attempt to license rights that they do not have. Any litigation or claim against us, even those without merit, may cause us to incur substantial costs, and could place a significant strain on our financial resources, divert the attention of management from our core business and harm our reputation. If we are found to infringe the intellectual property rights of third parties, we could be required to pay substantial damages (which may be increased up to three times of awarded damages) and/or substantial royalties and could be prevented from selling our products unless we obtain a license or are able to redesign our products to avoid infringement. Any such license may not be available on reasonable terms, if at all, and there can be no assurance that we would be able to redesign our products in a way that would not infringe the intellectual property rights of others. We could encounter delays in product introductions while we attempt to develop alternative methods or products. If we fail to obtain any required licenses or make any necessary changes to our products or technologies, we may have to withdraw existing products from the market or may be unable to commercialize one or more of our products. In addition, we generally indemnify our customers with respect to infringement by our products of the proprietary rights of third parties. Third parties may assert infringement claims against our customers. These claims may require us to initiate or defend protracted and costly litigation on behalf of our customers, regardless of the merits of these claims. If any of these claims succeed or settle, we may be forced to pay damages or settlement payments on behalf of our customers or may be required to obtain licenses for the products they use. If we cannot obtain all necessary licenses on commercially reasonable terms, our customers may be forced to stop using our products. 65Table of ContentsIf we are unable to protect the confidentiality of our trade secrets, our business and competitive position could be harmed. In addition to patent protection for our issued patents and pending patent applications related to our system, we also rely upon copyright and trade secret protection for our Inspire therapy, as well as non-disclosure agreements and invention assignment agreements with our employees, consultants and third parties, to protect our confidential and proprietary information. In addition to contractual measures, we try to protect the confidential nature of our proprietary information using commonly accepted physical and technological security measures. Such measures may not, for example, in the case of misappropriation of a trade secret by an employee or third party with authorized access, provide adequate protection for our proprietary information. Our security measures may not prevent an employee or consultant from misappropriating our trade secrets and providing them to a competitor, and recourse we take against such misconduct may not provide an adequate remedy to protect our interests fully. Unauthorized parties may also attempt to copy or reverse engineer certain aspects of our products that we consider proprietary. Enforcing a claim that a party illegally disclosed or misappropriated a trade secret can be difficult, expensive and time-consuming, and the outcome is unpredictable. Even though we use commonly accepted security measures, trade secret violations are often a matter of state law, and the criteria for protection of trade secrets can vary among different jurisdictions. In addition, trade secrets may be independently developed by others in a manner that could prevent legal recourse by us. If any of our confidential or proprietary information, such as our trade secrets, were to be disclosed or misappropriated, or if any such information was independently developed by a competitor, our business and competitive position could be harmed. We may be unable to enforce our intellectual property rights throughout the world. The laws of some foreign countries do not protect intellectual property rights to the same extent as the laws of the U.S. Many companies have encountered significant problems in protecting and defending intellectual property rights in certain foreign jurisdictions. This could make it difficult for us to stop infringement of our foreign patents, if obtained, or the misappropriation of our other intellectual property rights. For example, some foreign countries have compulsory licensing laws under which a patent owner must grant licenses to third parties. In addition, some countries limit the enforceability of patents against third parties, including government agencies or government contractors. In these countries, patents may provide limited or no benefit. Patent protection must ultimately be sought on a country-by-country basis, which is an expensive and time-consuming process with uncertain outcomes. Accordingly, we may choose not to seek patent protection in certain countries, and we will not have the benefit of patent protection in such countries. Proceedings to enforce our patent rights in foreign jurisdictions could result in substantial costs and divert our efforts and attention from other aspects of our business. Accordingly, our efforts to protect our intellectual property rights in such countries may be inadequate. In addition, changes in the law and legal decisions by courts in the U.S. and foreign countries may affect our ability to obtain adequate protection for our technology and the enforcement of our intellectual property. Third parties may assert ownership or commercial rights to inventions we develop. Third parties may in the future make claims challenging the inventorship or ownership of our intellectual property. We have written agreements with collaborators that provide for the ownership of intellectual property arising from our collaborations. In addition, we may face claims by third parties that our agreements with employees, contractors or consultants obligating them to assign intellectual property to us are ineffective or in conflict with prior or competing contractual obligations of assignment, which could result in ownership disputes regarding intellectual property we have developed or will develop and interfere with our ability to capture the commercial value of such intellectual property. Litigation may be necessary to resolve an ownership dispute, and if we are not successful, we may be precluded from using certain intellectual property or may lose our exclusive rights in that intellectual property. Either outcome could harm our business and competitive position. 66Table of ContentsThird parties may assert that our employees or consultants have wrongfully used or disclosed confidential information or misappropriated trade secrets. We employ individuals who previously worked with other companies, including our competitors or potential competitors. Although we try to ensure that our employees and consultants do not use the proprietary information or know-how of others in their work for us, we may be subject to claims that we or our employees, consultants or independent contractors have inadvertently or otherwise used or disclosed intellectual property or personal information, including trade secrets or other proprietary information, of a former employer or other third party. Litigation may be necessary to defend against these claims. If we fail in defending any such claims or settling those claims, in addition to paying monetary damages or a settlement payment, we may lose valuable intellectual property rights or personnel. Even if we are successful in defending against such claims, litigation could result in substantial costs and be a distraction to management and other employees. Changes in U.S. and foreign patent laws may limit our ability to obtain, defend and/or enforce our patents. Patent reform legislation could increase the uncertainties and costs surrounding the prosecution of our patent applications and the enforcement or defense of our issued patents in the U.S. and abroad. The Leahy-Smith America Invents Act ("the Leahy-Smith Act") includes a number of significant changes to U.S. patent law. These include provisions that affect the way patent applications are prosecuted and also affect patent litigation. The USPTO recently developed new regulations and procedures to govern administration of the Leahy-Smith Act, and many of the substantive changes to patent law associated with the Leahy-Smith Act, and in particular, the first to file provisions, which became effective on March 16, 2013. The first to file provisions limit the rights of an inventor to patent an invention if not the first to file an application for patenting that invention, even if such invention was the first invention. Accordingly, it is not clear what, if any, impact the Leahy-Smith Act will have on the operation of our business. However, the Leahy-Smith Act and its implementation could increase the uncertainties and costs surrounding the enforcement and defense of our issued patents. For example, the Leahy-Smith Act provides that an administrative tribunal known as the Patent Trial and Appeals Board ("PTAB") provides a venue for challenging the validity of patents at a cost that is much lower than district court litigation and on timelines that are much faster. Although it is not clear what, if any, long-term impact the PTAB proceedings will have on the operation of our business, the initial results of patent challenge proceedings before the PTAB since its inception have resulted in the invalidation of many U.S. patent claims. The availability of the PTAB as a lower-cost, faster and potentially more potent tribunal for challenging patents could increase the likelihood that our own patents will be challenged, thereby increasing the uncertainties and costs of maintaining and enforcing them. In addition, implementation of the European Patent Package, or EU Patent Package, occurred on June 1, 2023. Under a new European Unified Patent Court, or the UPC, all European patents, including those issued prior to ratification of the European Patent Package, will by default automatically fall under the jurisdiction of the UPC. The UPC will provide parties with a new forum to centrally revoke our European patents, and allow for the possibility of a competitor to obtain pan-European injunctions. Such a loss of patent protection could have a material adverse impact on our business and our ability to commercialize our technology and product candidates and, resultantly, on our business, financial condition, prospects and results of operations. Under the EU Patent Package as currently proposed, we will have the right to opt our patents out of the UPC over the first seven years of the court's existence, but doing so may preclude us from realizing the benefits of the new unified court. Moreover, if we do not meet all of the formalities and requirements for opt-out under the UPC, our future European patents could remain under the jurisdiction of the UPC. Risks Related to Our Common Stock The market price of our common stock may be volatile and fluctuate substantially, which could result in substantial losses for purchasers of our common stock. The market price of our common stock is likely to be highly volatile and may fluctuate substantially due to many factors, including, for example: 67Table of Contents the volume and timing of sales of our products; the introduction of new products or product enhancements by us or others in our industry; disputes or other developments with respect to our or others' intellectual property rights; our ability to develop, obtain regulatory clearance or approval for, and market new and enhanced products on a timely basis; regulatory actions with respect to our therapy or those of our competitors or companies perceived to be similar to ours; product liability claims or other litigation; changes in physician, hospital, healthcare provider practices; quarterly variations in our results of operations or those of others in our industry; media exposure of our products or of those of others in our industry; changes in governmental regulations; changes in the structure of healthcare payment systems; changes in earnings estimates or recommendations by securities analysts; and general market conditions and other factors, including factors unrelated to our operating performance or the operating performance of our

competitors. In recent years, the stock markets generally have experienced extreme price and volume fluctuations that have often been unrelated or disproportionate to the operating performance of those companies. Broad market and industry factors may significantly affect the market price of our common stock, regardless of our actual operating performance. In addition, in the past, class action litigation has often been instituted against companies whose securities have experienced periods of volatility in market price. Securities litigation brought against us following volatility in our stock price, regardless of the merit or ultimate results of such litigation, could result in substantial costs, which would hurt our financial condition and operating results and divert management's attention and resources from our business. Provisions in our governing documents and under Delaware law could make an acquisition of us more difficult and may prevent attempts by our stockholders to replace or remove our current management. Provisions in our amended and restated certificate of incorporation and our amended and restated bylaws may discourage, delay or prevent a merger, acquisition or other change in control of us that stockholders may consider favorable, including transactions in which stockholders might otherwise receive a premium for their shares. These provisions could also limit the price that investors might be willing to pay in the future for shares of our common stock, thereby depressing the market price of our common stock. In addition, these provisions may frustrate or prevent any attempts by our stockholders to replace or remove our current management by making it more difficult for stockholders to replace members of our board of directors. Because our board of directors is responsible for appointing the members of our management team, these provisions could in turn affect any attempt by our stockholders to replace current members of our management team. These provisions provide, among other things, that:â€¢our board of directors has the exclusive right to expand the size of our board of directors and to elect directors to fill a vacancy created by the expansion of the board of directors or the resignation, death or 68Table of Contentsremoval of a director, which prevents stockholders from being able to fill vacancies on our board of directors;â€¢our board of directors is divided into three classes, Class A I, Class A II and Class A III, with each class serving staggered three-year terms, which may delay the ability of stockholders to change the membership of a majority of our board of directors;â€¢our stockholders may not act by written consent, which forces stockholder action to be taken at an annual or special meeting of our stockholders;â€¢a special meeting of stockholders may be called only by the chair of our board of directors, our chief executive officer or a majority of our board of directors, which may delay the ability of our stockholders to force consideration of a proposal or to take action, including the removal of directors;â€¢our amended and restated certificate of incorporation prohibits cumulative voting in the election of directors, which limits the ability of minority stockholders to elect director candidates;â€¢our board of directors may alter certain provisions of our bylaws without obtaining stockholder approval;â€¢the approval of the holders of at least two-thirds of the shares entitled to vote at an election of directors is required to adopt, amend or repeal our bylaws or repeal the provisions of our amended and restated certificate of incorporation regarding the election and removal of directors;â€¢stockholders must provide advance notice and additional disclosures in order to nominate individuals for election to the board of directors or to propose matters that can be acted upon at a stockholders' meeting, which may discourage or deter a potential acquiror from conducting a solicitation of proxies to elect the acquiror's own slate of directors or otherwise attempting to obtain control of our Company; andâ€¢our board of directors is authorized to issue shares of preferred stock and to determine the terms of those shares, including preferences and voting rights, without stockholder approval, which could be used to significantly dilute the ownership of a hostile acquiror. Moreover, because we are incorporated in Delaware, we are governed by the provisions of Section A 203 of the Delaware General Corporation Law ("DGCL"), which prohibits a person who owns in excess of 15% of our outstanding voting stock from merging or combining with us for a period of three years after the date of the transaction in which the person acquired in excess of 15% of our outstanding voting stock, unless the merger or combination is approved in a prescribed manner. Our amended and restated certificate of incorporation provides that the Court of Chancery of the State of Delaware will be the exclusive forum for substantially all disputes between us and our stockholders, which could limit our stockholders' ability to obtain a favorable judicial forum for disputes with us or our directors, officers or employees. Our amended and restated certificate of incorporation provides that the Court of Chancery of the State of Delaware is the exclusive forum for (i) any derivative action or proceeding brought on our behalf, (ii) any action asserting a claim of breach of a fiduciary duty or other wrongdoing by any of our directors, officers, employees or agents to us or our stockholders, (iii) any action asserting a claim arising pursuant to any provision of the DGCL or our amended and restated certificate of incorporation or amended and restated bylaws or (iv) any action asserting a claim governed by the internal affairs doctrine. We believe this provision benefits us by providing increased consistency in the application of Delaware law by chancellors particularly experienced in resolving corporate disputes, efficient administration of cases on a more expedited schedule relative to other forums and protection against the burdens of multi-forum litigation. However, this provision may limit a stockholder's ability to bring a claim in a judicial forum that it finds favorable for disputes with us or our directors, officers or other employees, which may discourage such lawsuits against us and our directors, officers and other employees. Alternatively, if a court were to find the choice of forum provision contained in our amended and restated certificate of incorporation 69Table of Contents to be inapplicable or unenforceable in an action, we may incur additional costs associated with resolving such action in other jurisdictions. Because we do not anticipate paying any cash dividends on our capital stock in the foreseeable future, capital appreciation, if any, will be your sole source of gain. We have never declared or paid cash dividends on our capital stock. We currently intend to retain all of our future earnings, if any, to finance the growth and development of our business. In addition, the agreement governing our former credit facility precluded, and any future debt agreements may preclude, us from paying cash dividends. As a result, capital appreciation, if any, of our common stock will be your sole source of gain for the foreseeable future. General Risk Factors Changes in U.S. and foreign tax laws could have a material adverse effect on our business, cash flow, results of operations and financial condition. We are subject to taxation in several countries, and changes in tax laws or challenges to our tax positions could adversely affect our business, results of operations and financial condition. As such, we are subject to tax laws, regulations, and policies of the U.S. federal, state, and local governments and of comparable taxing authorities in foreign jurisdictions. Changes in tax laws in one or more jurisdictions, as well as other factors, could cause us to experience fluctuations in our tax obligations and effective tax rates in the future and otherwise adversely affect our tax positions and/or our tax liabilities. In particular in the United States, the Trump administration has proposed a number of changes to the U.S. tax system. Many aspects of these proposals are unclear or undeveloped, and we are unable to predict which, if any, U.S. tax reform proposals will be enacted into law, and what effects any enacted legislation might have on our tax liabilities. In addition, the Trump administration has indicated that the United States may impose retaliatory measures with respect to jurisdictions that have, or are likely to, put in place tax rules that are extraterritorial or disproportionately affect U.S. companies. The likelihood of these changes being enacted or implemented is unclear. We are currently unable to predict what changes will occur and, if so, the ultimate impact on our business. To the extent that such changes have a negative impact on us or our consumers, including as a result of related uncertainty, these changes may materially and adversely impact our business, financial condition, results of operations and cash flow. There can be no assurance that our effective tax rates, tax payments or tax credits will not be adversely affected by changes in tax laws in various jurisdictions. Our disclosure controls and procedures may not prevent or detect all errors or acts of fraud. We have designed our disclosure controls and procedures to provide reasonable assurance that information we must disclose in reports we file or submit under the Exchange Act is accumulated and communicated to management, and recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC. We believe that any disclosure controls and procedures, no matter how well-conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people or by an unauthorized override of the controls. Accordingly, because of the inherent limitations in our control system, misstatements due to error or fraud may occur and not be detected. Securities analysts may not publish favorable research or reports about our business or may publish no information at all, which could cause our stock price or trading volume to decline. The trading market for our common stock relies in part on the research and reports that securities or industry analysts publish about us or our business. We do not control these analysts. If any of the analysts who cover us provide inaccurate or unfavorable research or issue an adverse opinion regarding our stock price, our stock price 70Table of Contents could decline. If one or more of the analysts covering our business downgrade our stock or change their opinion of our stock, our stock price would likely decline. In addition, if one or more of these analysts cease coverage of our company or fail to regularly publish reports on us, we could lose visibility in the financial markets, which could cause our share price or trading volume to decline. Item 1B. Unresolved Staff Comments. None. Item 1C. Cybersecurity. Cybersecurity Risk Management and Strategy We recognize the need to maintain the security and confidentiality of personal information, protected health information, and other confidential data that we collect and use in connection with our business, and the importance of assessing, identifying, and managing various cybersecurity risks that may impact our business. As such, we have implemented an information security program, which includes cybersecurity risk management measures intended to prevent, detect, and respond to malicious cyber activities and other security incidents that could adversely affect the confidentiality, integrity, or availability of our, or our customers' information or information systems. Our information security program is designed based on the National Institute of Standards and Technology ("NIST") 800-53 framework. This does not imply that we meet any particular technical standards, specifications, or requirements, only that we use the NIST framework as a guide in designing and implementing our information security program. As part of our enterprise risk management process, we assess the various cybersecurity risks that may impact our business and implement plans and initiatives that are intended to mitigate those risks. Key elements of our information security program include but are not limited to the following: (i) risk assessments designed to help identify material risks from cybersecurity threats to our critical systems and information; (ii) an information security team principally responsible for managing our (1) information security risk assessment processes, (2) security controls, and (3) response to cybersecurity incidents; (iii) risk assessments and security tests, conducted internally and by external security and risk audit providers, as appropriate; (iv) cybersecurity awareness training of our employees; (v) a cybersecurity incident response plan that includes procedures for responding to cybersecurity incidents; and (vi) third-party risk assessment procedures to review material third-party vendors and applications for information security. We have not identified risks from known cybersecurity threats, including as a result of any prior cybersecurity incidents, that have materially affected us, including our operations, business strategy, results of operations, or financial condition. We face risks from cybersecurity threats that, if realized, are reasonably likely to materially affect us, including our operations, business strategy, results of operations, or financial condition. For more information, see the section titled "Risk Factors" "Risks Related to Our Business" "Failure of a key information technology system, process or site, cyberattacks, or other deficiencies in our cybersecurity could have an adverse effect on our business and operations." Cybersecurity Governance Our Board considers cybersecurity risk as part of its risk oversight function and has delegated to the Audit Committee oversight over our information security and technology risks, including oversight of management's implementation of our information security program. The Audit Committee receives quarterly reports from our Chief Technology Officer on our information security program, including any material cybersecurity risks. Additionally, management updates the Audit Committee, where it deems appropriate, regarding any cybersecurity incidents it considers to be significant or potentially significant. 71Table of Contents Our information security program is principally managed by our information security team, which is led by our Senior Director, Information Services and Security. Our Senior Director of Information Services and Security reports to our Vice President of Information Services, who has extensive experience with information technology governance, data management, and systems management, including managing information security and data privacy law compliance at large multinational companies. Our information security team includes professionals with deep professional experience and cybersecurity expertise, including our Senior Director of Information Services and Security. Such expertise includes applicable security and technology degrees and certifications held by information security team members, including degrees in computer science, cybersecurity, and systems engineering and management and security certifications such as COMP TIA Security+, COMP TIA Data+, and GIAC Security Essentials. We also augment our internal cybersecurity expertise by engaging security service organizations. Our information security team takes steps to stay informed about and monitor efforts to prevent, detect, mitigate, and remediate cybersecurity risks and incidents through a variety of means, including briefings from internal security personnel; threat intelligence and other information obtained from governmental, public or private sources, including external consultants engaged by us; and alerts and reports produced by security tools deployed in the IT environment. Item 2. Properties. Our principal offices are located in Golden Valley, Minnesota, where we lease approximately 116,000 square feet of office space. We also lease warehouse space adjacent to our principal office. We lease these spaces under non-cancelable operating lease agreements that expire May 31, 2035, with options to renew for two additional periods of five years each. We intend to add new facilities as we grow, and we believe that suitable additional or substitute space will be available as needed to accommodate any such expansion of our operations. Item 3. Legal Proceedings. From time to time we may be involved in claims and proceedings arising in the ordinary course of our business. The outcome of any such claims or proceedings, regardless of the merits, is inherently uncertain. The information contained in "Item 12. Commitments and Contingencies" in the Notes to the Consolidated Financial Statements is incorporated by reference into this Item 3. Item 4. Mine Safety Disclosures. Not applicable. PART III Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities. Market Information Our common stock trades on the NYSE under the symbol "INSR". Holders As of February 3, 2025, there were approximately 12 holders of record of our common stock. This number does not include stockholders who are beneficial owners, but whose shares are held in street name by brokers and 72Table of Contents other nominees. This number of holders of record also does not include stockholders whose shares may be held in trust by other entities. Issuer Purchases of Equity Securities Below is a summary of stock repurchases for the three months ended December 31, 2024. See Note 6 of our Notes to Consolidated Financial Statements for information regarding our stock repurchase program. Period Total number of shares purchased Average price paid per share Total number of shares purchased as part of publicly announced plans or programs Approximate dollar value of shares that may yet be repurchased under the plans or programs (1) October 1, 2024 - October 31, 2024 \$ 104.40 \$ 129.14 \$ 131.23 \$ 253.46 \$ 310.01 \$ 339.42 \$ 274.13 \$ 249.80 NYSE Composite NYA100.00 104.40 104.40 104.40 104.40 104.40 104.40 104.40 (1) On August 6, 2024, our Board of Directors authorized the repurchase of up to \$150.0 million in our common stock through August 5, 2026 in open market transactions, privately negotiated transactions, tender offers, or other means (the "Repurchase Program"). We are not obligated to repurchase any specific number of shares and the Repurchase Program may be modified, suspended, or discontinued at any time. (2) In November 2024, we entered into an accelerated share repurchase agreement (the "ASR") with a large financial institution as part of the Repurchase Program, whereupon we paid the counterparties to the ASR \$75.0 million for the repurchase of shares of our common stock. In November 2024, we received an initial delivery of 305,157 shares of common stock representing a portion of the prepayment, which shares had an average price paid per share of \$196.62. Upon final settlement of this ASR in January 2025, we received an incremental delivery of 103,886 shares of our common stock. Under this ASR, we repurchased a total of 409,043 shares at an average price paid per share of \$190.29. Performance Graph The following graph illustrates a comparison of the total cumulative stockholder return on our common stock with the total return for (i) the S&P Healthcare Equipment Select Industry Index and (ii) the NYSE Composite from December 31, 2019 through December 31, 2024. The graph assumes an investment of \$100 in our common stock at market close on December 31, 2019 and the reinvestment of dividends, if any. The comparisons in the table are not intended to forecast or be indicative of possible future performance of our common stock. This graph shall not be deemed "soliciting material" or be deemed "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liabilities under that Section, and shall not be deemed to be incorporated by reference into any of our filings under the Securities Act of 1933, as amended (the "Securities Act"), whether made before or after the date hereof and irrespective of any general incorporation language in any such filing. 73Table of Contents December 31, Stock or Index Ticker 2019 2020 2021 2022 2023 2024 Inspire INSP 100.00 \$ 253.46 \$ 310.01 \$ 339.42 \$ 274.13 \$ 249.80 NYSE Composite NYA100.00 104.40 104.40 104.40 104.40 104.40 104.40 S&P Healthcare Equipment Select SPHSIHE 100.00 132.83 137.24 104.93 98.68 103.67 Item 6. [Reserved] 74Table of Contents Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations. The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our financial statements and the related notes to those statements included elsewhere in this Annual Report on Form 10-K. In addition to historical financial information, the following discussion and analysis contains forward-looking statements that involve risks, uncertainties, and assumptions. Some of the numbers included herein have been rounded for the convenience of presentation. Our actual results may differ materially from those anticipated in these forward-looking statements as a result of many factors, including those discussed under Part I, "Item 1A. Risk Factors" and elsewhere in this Annual Report on Form 10-K. Overview We are a medical technology company focused on the development and commercialization of innovative, minimally invasive solutions for patients with obstructive sleep apnea ("OSA"). Our proprietary Inspire system is the first and only FDA, European Union ("EU") Medical Devices Regulation ("MDR"), and Japan Pharmaceuticals and Medical Devices Agency-approved neurostimulation technology of its kind that provides a safe and effective treatment for

patients with moderate to severe OSA. We have developed a novel, closed-loop solution that continuously monitors a patient’s breathing and delivers mild hypoglossal nerve stimulation to maintain an open airway. Inspire therapy is indicated for patients with moderate to severe OSA who do not have significant central sleep apnea and do not have a complete concentric collapse of the airway at the soft palate level. We sell our Inspire system to hospitals and ambulatory surgery centers (“ASCs”) in the U.S. and in select countries in Europe and Japan through a direct sales organization and we sell our Inspire system in Singapore and Hong Kong through distributors. Our direct sales force engages in sales efforts and promotional activities primarily focused on ENT physicians and sleep centers. In addition, we highlight our compelling clinical data and value proposition to increase awareness and adoption amongst referring physicians. We build upon this top-down approach with strong direct-to-consumer marketing initiatives to create awareness of the benefits of our Inspire system and drive interest through patient empowerment. We believe this outreach helps to educate thousands of patients on our Inspire therapy. Although our sales and marketing efforts are directed at patients and physicians because they are the primary users of our technology, we consider the hospitals and ASCs where the procedure is performed to be our customers, as they are the purchasing agents of our Inspire system. Our customers are reimbursed according to the coding and correlated payment by various third-party payors, such as commercial payors and government healthcare programs. Our Inspire system is currently covered on a per-patient basis for patients insured by commercial payors, under Local Coverage Determinations for patients insured by Medicare and Medicare Advantage, and under U.S. government contract for patients who are treated by the Veterans Health Administration. As of February 10, 2025, we have secured positive coverage policies with many U.S. commercial payors, including all large national commercial insurers, covering approximately 260A million lives in the U.S. In addition, all seven Medicare Administrative Contractors provide coverage of Inspire therapy when certain coverage criteria are met. The procedures performed to implant, revise, or explant our Inspire IV device are described for billing purposes in the U.S. with Category I Current Procedural Terminology codes (64582, 64583, and 64584, respectively). A Category I code (42975) is also used for Drug-Induced Sleep Endoscopy (“DISE”) to evaluate sleep disordered breathing, which may be a necessary procedure to determine which patients are appropriate for Inspire therapy. In November 2024, the final 2025 Medicare reimbursement payments were announced. The Medicare national average 2025 payment to implant our Inspire IV device in a hospital outpatient site of service is \$30,474, an increase of 3% from the 2024 rate. The 2025 Medicare national average ASC reimbursement is \$25,832, an increase of 4% from the 2024 rate. The 2025 Medicare national average physician reimbursement is \$816 for implantation of a hypoglossal nerve stimulator, a 1% decrease over the 2024 payment. The reimbursement for the DISE procedure in the hospital setting is \$1,724, a 7% increase over the prior year amount. In the ASC setting, the reimbursement for the DISE procedure is \$792, a 714% increase from the 2024 amount. The 2025 Medicare national average physician reimbursement for the DISE procedure is \$94, a 2% decrease over the prior year amount.75Table of ContentsReimbursement in other countries can often be established through a combination of private (commercial insurance) and public funding sources, or at the hospital level through innovation budgets. For the year ended December 31, 2024, 96.0% of our revenue was derived in the U.S. and 4.0% was derived outside of the U.S. No single customer accounted for more than 10% of our revenue. We rely on third-party suppliers to manufacture our Inspire system and its components. Many of these suppliers are currently single source suppliers. We have experienced supply disruptions that began during the COVID-19 pandemic, but to date we have managed to avoid major delays in implant procedures due to those issues. During the third quarter of 2023, we experienced an inventory supply issue related to our polyurethane-based stimulation leads, one component of the Inspire system used only in the European market at that time. In 2022, the FDA approved our silicone-based stimulation and sensing leads in the U.S., which replaced the polyurethane versions of the leads, and we stopped manufacturing polyurethane leads. We applied for EU MDR certification in December 2021, which we received in July 2024, following industry-wide delays in the process. In the interim, we had received a derogation pursuant to Article 59 of the EU MDR from the Dutch, German, Swiss, Belgian, and Austrian competent authorities, and the British equivalent, i.e. exceptional use authorization, from the United Kingdom national competent authority, allowing us to continue to place the silicone-based leads on the market in those countries until various dates in 2024 or until we received certification under the EU MDR, whichever occurred first. Now that we have obtained certification under the EU MDR, silicone leads may be marketed throughout the EU. During the fourth quarter of 2023 and extending into early 2024, the delay in certification and the shortage of polyurethane-based stimulation leads caused delays to implant procedures which adversely affected our business in Europe, including a reduction in our European revenue, and thereby our consolidated revenue. We estimate the impact during the fourth quarter of 2023 was approximately \$4.0 million in lost revenue opportunity, most of which we believe was recovered during the first half of 2024. We typically seek to maintain higher levels of inventory to protect ourselves from supply interruptions, and, as a result, we are subject to the risk of inventory obsolescence and expiration, which could lead to inventory impairment charges. For example, during 2022, we recorded a charge of \$2.8 million for obsolete inventory and component parts related to product introductions, including the new silicone leads and the Bluetooth-enabled patient remote. Our products are shipped directly to our U.S. customers and to our Singapore and Hong Kong distributors on a purchase order basis, primarily by a third-party vendor with a facility in Tennessee, although we do ship some products from our facility in Minnesota. Warehousing and shipping operations for our European customers are handled by a third-party vendor with a facility located in the Netherlands, and warehousing and shipping operations for our Japanese customers are handled by a third-party with a facility in Japan. Customers do not have the right to return a non-defective product, nor do we place product on consignment. Our sales representatives do not maintain trunk stock. Since our inception in 2007, we have financed our operations primarily through sales of our Inspire system, private placements of our convertible preferred securities, amounts borrowed under our former credit facility, and equity offerings of our common stock. We have devoted significant resources to research and development activities related to our Inspire system, including clinical and regulatory initiatives to obtain marketing approval, and sales and marketing activities. For the year ended December 31, 2024, we generated revenue of \$802.8 million with a gross margin of 84.7% and net income of \$53.5 million, compared to revenue of \$624.8 million with a gross margin of 84.5% and a net loss of \$21.2 million for the year ended December 31, 2023, and revenue of \$407.9 million with a gross margin of 83.8% and a net loss of \$44.9 million for the year ended December 31, 2022. Our accumulated deficit as of December 31, 2024 was \$291.9 million. We have invested heavily in product development. Our research and development activities have been centered on driving continuous improvements to our Inspire therapy. We have also made significant investments in clinical studies to demonstrate the safety and efficacy of our Inspire therapy and to support regulatory submissions. We continue to make investments in research and development efforts to develop our next generations of the Inspire systems and support our future regulatory submissions for expanded indications and for new markets such as additional European countries and the Asia Pacific region. For example, in August 2024, we received approval from the FDA for our next generation Inspire system, which we expect to fully launch in the U.S. in 2025. In June 76Table of Contents2023, we received approval from the FDA on an expanded indication which includes an increase on the upper limit of the Apnea Hypopnea Index to 100 events per hour from 65 and raises the Body Mass Index (“BMI”) warning in the labeling to 40 from 32, and we also received FDA approval of our new physician programmer, called the SleepSync, a programmer, which we launched in the U.S. in late 2024. In March 2023, we received FDA approval to offer Inspire therapy to certain pediatric patients with Down syndrome. Our direct-to-consumer marketing program’s goals are therapy awareness, connecting patients with providers, and supporting the patient through their path to Inspire from start to finish. Our investments in advertising are designed to increase patient awareness and encourage them to visit our website. On our website, patients can explore educational materials and videos about sleep apnea, learn about the benefits of Inspire therapy, find physician and clinical site contact information, and stay informed about community awareness events. We also use the Inspire Sleep app as a valuable tool for patient education. Moving forward, we plan to refine and optimize our outreach strategies, with an emphasis on expanding digital advertising efforts to reach more qualified patients. We generally expect to maintain our level of direct-to-consumer expenditures. We have a call center which we refer to as the Inspire Advisor Care Program. The primary purpose of this program is to assist patients with making a connection with a qualified healthcare provider based on their specific needs. In 2022, we initiated a digital scheduling program to facilitate and streamline patient access to care. We intend to continue to enhance this scheduling capability during 2025. We also continue to make significant investments to build our sales and marketing organization by increasing the number of U.S., European, and Japanese sales representatives and continuing our direct-to-consumer marketing efforts in existing and new markets. During 2024, we activated 285 U.S. centers bringing the total to 1,435 U.S. medical centers implanting Inspire therapy as of December 31, 2024. Additionally, we created 48 new U.S. sales territories during 2024, bringing the total to 335 U.S. territories as of December 31, 2024. During 2023 and 2024, glucagon-like peptide 1 (“GLP-1s”), a class of drug indicated for diabetes and obesity, continued to gain popularity as a weight-loss drug. In late 2024, Zepbound (tirzepatide), which was FDA approved for weight loss in 2023, was also FDA approved for treatment of OSA in patients with obesity and moderate to severe OSA. If GLP-1s are used to treat OSA in an indication for which Inspire therapy is approved, demand for our Inspire system for patients with that indication could be reduced. OSA is a multifactorial disease with many independent factors including age, gender, weight, and neck circumference. Inspire is designed to address anteroposterior airway collapse, also known as tongue base collapse. Additionally, patients with a higher BMI are subject to a larger neck circumference and present predominantly with lateral-wall collapse. A combination of tongue base collapse and lateral wall collapse is identified as a complete concentric collapse of the upper airway. Inspire is contraindicated for complete concentric collapse. In April 2024, Eli Lilly and Company (“Lilly”) published headline results from its SURMOUNT-OSA trial demonstrating a 50.7% reduction in Apnea-Hypopnea Index (“AHI”) for patients in the therapy arm of the study using tirzepatide, a GLP-1 injection. Subsequently, in June 2024, Lilly published additional results from its SURMOUNT-OSA trial demonstrating 43% of participants treated with tirzepatide at the highest dose met criteria for disease resolution. In this context, “disease resolution” means achieving an AHI of fewer than 5 events per hour, or an AHI of 5 to 14 events per hour and an Epworth Sleepiness Scale (“ESS”) score of 8-10. ESS is a standard questionnaire designed to assess excessive daytime sleepiness. Given a baseline AHI of 50.3, and based on these results, we believe that most patients enrolled in the study will continue to have residual moderate to severe OSA that will require treatment and fall within Inspire’s FDA-approved indication. While weight loss may help reduce a patient’s AHI and other OSA symptoms, numerous other studies have shown that weight loss alone will not resolve OSA for the vast majority of patients. We expect GLP-1s may help patients address their lateral wall collapse, making them a potential candidate for Inspire therapy to the extent they also have tongue base collapse. Based on our ongoing ADHERE patient registry, the average BMI of patients treated with Inspire therapy is 29 and the American Academy of Sleep Medicine guidelines recommend weight loss prior to surgery for patients with BMI over 35 and nonsurgical solutions for patients with BMI over 40. Therefore, we believe there is not a notable overlap between the Inspire patient population and the patient population being treated with GLP-1s today. While we cannot quantify the impact, we believe that there could be a benefit to our business as a result of GLP-1s reducing the BMI of our prospective patients and increasing the number of eligible patients for our Inspire therapy, although there can be no assurance of such benefit at this time.77Table of ContentsMacroeconomic EnvironmentThe global economy continues to experience increased inflationary pressures. Higher interest rates and capital costs, higher shipping costs and new or increased tariffs, increased costs of labor, international conflicts and terrorism, and weakening foreign currency exchange rates are creating additional economic challenges. These conditions may cause our customers to decrease or delay orders for our products. Our inventory on-hand has been constrained by the supply chain challenges and component shortages, although to a lesser degree in 2024 than in prior periods. Components of Our Results of OperationsRevenueWe derive primarily all of our revenue from the sale of our Inspire system to hospitals and ASCs in the U.S. and in select countries in Europe and the Asia Pacific region. We recognize revenues from sales of our Inspire system when the customer obtains control of the product, which occurs at a point in time, either upon shipment of the product or receipt of the product, depending on shipment terms. Our revenue has fluctuated, and may continue to fluctuate, from quarter to quarter due to a variety of factors. For example, we have historically experienced seasonality in our first and fourth quarters. We have also previously experienced adverse impacts on our revenue due to the prior delay in obtaining EU MDR approval of our silicone-based leads and foreign currency exchange rates. In addition, we believe our revenue growth has been adversely impacted by lack of ENT surgeon capacity. If such impacts continue, our revenue growth may be further adversely impacted. Our business has grown rapidly in recent years, resulting in substantially increased revenues, and we expect that our business will continue to grow. However, our revenue growth rate has generally declined in recent periods, and it may continue to do so as a result of the difficulty of maintaining growth rates as our revenues increase to higher levels. Cost of Goods Sold and Gross MarginCost of goods sold consists primarily of acquisition costs for the components of the Inspire system, overhead costs, scrap, and inventory obsolescence, warranty replacement costs, as well as distribution-related expenses such as logistics and shipping costs, net of shipping costs charged to customers. The overhead costs include the cost of material procurement, depreciation expense for manufacturing equipment, amortization of internal-use software, and operations and quality supervision and management personnel, including employee compensation, stock-based compensation, supplies, and travel. We expect cost of goods sold to increase or decrease in absolute dollars primarily as, and to the extent, our revenue grows or declines, respectively. We calculate gross margin as gross profit divided by revenue. Our gross margin has been and we expect it will continue to be affected by a variety of factors, including manufacturing costs, the average selling price of our Inspire system, the implementation of cost-reduction strategies, inventory obsolescence costs, which generally occur when new generations of our Inspire system are introduced, and to a lesser extent the sales mix between the U.S. and countries outside of the U.S., as our average selling price in the U.S. tends to be higher than in other countries. Our gross margin may increase slightly to the extent our production volumes increase and we receive discounts on the costs charged by our contract manufacturers, thereby reducing our per unit costs, and when we implement price increases on our products, thereby increasing our revenue. On the other hand, our gross margin may decrease slightly to the extent our yields decrease, or materials and labor prices increase due to supply chain issues and inflation, thereby increasing our per unit costs. However, our gross margin may also fluctuate from quarter to quarter due to seasonality and foreign currency exchange rates.78Table of ContentsResearch and Development ExpensesResearch and development (“R&D”) expenses consist primarily of product development, engineering, clinical studies to develop and support our products, regulatory expenses, quality assurance, testing, consulting services, prelaunch inventory, and other costs associated with the next generation versions of the Inspire system and SleepSync, a cloud-based patient management system. These expenses include employee compensation, including stock-based compensation, supplies, materials, consulting, and travel expenses related to research and development programs. Additionally, these expenses include clinical study management, payments to clinical investigators, data management and travel expenses for our various clinical studies. We expense prelaunch inventory as R&D expense in the period incurred unless objective and persuasive evidence exists that regulatory approval and subsequent commercialization of a product candidate is probable, and we also expect future economic benefit from the sales of the product candidate to be realized. We expect R&D expenses to increase in the future as we develop next generation versions of our Inspire system and SleepSync, and continue to expand our clinical studies to further expand positive coverage policies from private commercial payors in the U.S. and enter into new markets including additional European countries and the Asia Pacific region. We expect R&D expenses as a percentage of revenue to vary over time depending on the level and timing of initiating new product development efforts and new clinical development activities. Selling, General and Administrative ExpensesSelling, general and administrative (“SG&A”) expenses consist primarily of compensation for personnel, including base salaries, stock-based compensation expense and commissions related to our sales organization, finance, information technology, human resource, and legal functions, as well as spending related to marketing, sales operations, and training and reimbursement personnel. Other SG&A expenses include training physicians, travel expenses, advertising, direct-to-consumer promotional programs, conferences, trade shows and consulting services, professional services fees, audit fees, insurance costs and general corporate expenses, including facilities-related expenses. We expect SG&A expenses to continue to increase as we expand our commercial infrastructure to both drive and support our planned growth in revenue and as we increase our headcount and expand administrative personnel to support our growth and operations as a public company including finance, legal, and human resources personnel and information technology services. Additionally, we anticipate an increase in our stock-based compensation expense with grants of stock options, restricted stock units, performance stock units, and shares of our common stock purchased pursuant to our employee stock purchase plan. Other Income, NetOther income, net consists primarily of interest and dividend income, interest expense under our former credit facility, the impacts of foreign currency transactions and remeasurements, and gains and losses on investments.79Table of ContentsResults of OperationsYear Ended December 31, 2024 Compared to Year Ended December 31, 2023Year Ended December 31, 2024Change2024/2023\$(in thousands, except percentages)Revenue\$802,804A \$624,799A \$178,005A 28.5A %Cost of goods sold122,986A 96,576A 26,410A 27.3A %Gross profit679,818A 528,223A 151,595A 28.7A %Gross margin84.7A %84.5A %Operating expenses:Research and development114,128A 116,536A (2,408) (2.1)%Selling, general and administrative529,607A 451,958A 77,649A 17.2A %Total operating expenses643,735A 568,494A 75,241A 13.2A %Operating income (loss)36,083A (40,271) 76,354A (189.6)%Other income, net(22,370) (20,365) (2,005) 9.8A %Income (loss) before income taxes58,453A (19,906) 78,359A (393.6)%Income taxes4,944A 1,247A 3,697A 296.5A %Net income (loss)\$53,509A (\$21,153)\$74,662A (353.0)%RevenueRevenue increased \$178.0 million, or 28.5%, to \$802.8 million for the year ended

December 31, 2024 compared to the year ended December 31, 2023. The increase was attributable to a \$164.9 million increase in sales of our Inspire system in the U.S and an increase of \$13.1A million outside of the U.S. Overall revenue growth was primarily due to increased market penetration in existing centers, expansion into new territories and centers, and, we believe, increased physician and patient awareness of our Inspire system, partially offset by ENT surgeon capacity constraints. Revenue information by region is summarized as follows: Year Ended December 31, 2024 2023 Change Amount % of Revenue Amount % of Revenue \$ (in thousands, except percentages) United States \$771,040A 96.0A % \$606,178A 97.0A % \$164,862A 27.2A % All other countries \$1,764A 4.0A % \$18,621A 3.0A % \$13,143A 70.6A % Total revenues \$802,804A 100.0A % \$624,799A 100.0A % \$178,005A 28.5A % Revenue generated in the U.S. was \$771.0 million for the year ended December 31, 2024, an increase of \$164.9 million, or 27.2%, over the year ended December 31, 2023. Revenue growth in the U.S. was primarily due to increased market penetration in existing centers, the expansion into new territories and centers, and, we believe, increased physician and patient awareness of our Inspire system. Revenue generated outside of the U.S. was \$31.8 million in the year ended December 31, 2024, an increase of \$13.1 million, or 70.6%, over the year ended December 31, 2023. As noted above, during the fourth quarter of 2023, not having received EU MDR certification of our silicone-based stimulation lead and the resulting shortage of polyurethane-based stimulation leads had an estimated adverse impact on European revenue during that period of approximately \$4.0 million. The revenue increase experienced during 2024 was partially due to the 80Table of Contents recovery of most of the estimated \$4.0 million of revenue opportunity from the fourth quarter of 2023. Other factors contributing to revenue growth were increased market penetration in existing centers, the expansion of our European sales representatives into new territories and centers, the start of reimbursed procedures in France, increased sales in the Asia Pacific region, and, we believe, increased physician and patient awareness of our Inspire system. Cost of Goods Sold and Gross Margin Cost of goods sold increased \$26.4 million, or 27.3%, to \$123.0 million for the year ended December 31, 2024 compared to \$96.6 million for the year ended December 31, 2023. The increase was primarily due to product costs associated with the higher sales volume of our Inspire system experienced during 2024. Gross margin was 84.7% for the year ended December 31, 2024 compared to 84.5% for the year ended December 31, 2023. This increase was primarily due to increased sales volume and manufacturing efficiencies. Research and Development Expenses Research and development expenses decreased \$2.4 million, or 2.1%, to \$114.1 million for the year ended December 31, 2024 compared to \$116.5 million for the year ended December 31, 2023. This decrease was primarily due to a decrease of \$23.6 million in ongoing research and development costs, primarily with respect to our next generation versions of the Inspire neurostimulator and our SleepSyncâ, platform, partially offset by an increase of \$20.1 million in compensation and employee-related expenses, mainly as a result of increased headcount and stock-based compensation expense, and an increase of \$1.1 million in regulatory and clinical studies expenses and quality compliance fees. Selling, General and Administrative Expenses SG&A expenses increased \$77.6 million, or 17.2%, to \$529.6 million for the year ended December 31, 2024 compared to \$452.0 million for the year ended December 31, 2023. The primary driver of this change was an increase of \$66.6 million in compensation, including salaries, commissions, stock-based compensation, and other employee-related expenses, mainly as a result of increased headcount. In addition, general corporate costs increased \$8.6 million primarily due to computer equipment and software expense, bank fees, and depreciation expense, as well as an increase in travel expenses of \$5.1 million, partially offset by a decrease of \$2.7 million of marketing expenses primarily consisting of direct-to-consumer initiatives. Other Income, Net Other income, net increased by \$2.0 million, or 9.8%, to \$22.4 million of income for the year ended December 31, 2024 compared to \$20.4 million of income for the year ended December 31, 2023. This change was primarily due to an increase of \$2.7 million in interest and dividend income due to higher cash, cash equivalents, and investment balances, partially offset by an increase in net losses of \$0.7 million in foreign currency translation and remeasurement gains due to exchange rates. Income Taxes We recorded a provision for income taxes of \$4.9 million and \$1.2 million for the years ended December 31, 2024 and 2023, respectively. This change was primarily due to an increase in state and local taxes. Year Ended December 31, 2023 Compared to Year Ended December 31, 2022 For a discussion of our results of operations for the year ended December 31, 2023, including a year-to-year comparison between 2023 and 2022, refer to Part II, Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Annual Report on Form 10-K for the year ended December 31, 2023. 81Table of Contents Liquidity and Capital Resources We believe our balance sheet and liquidity as of February 10, 2025 provides us with flexibility, and that our cash, cash equivalents, and investments will satisfy our operating needs and capital expenditures for at least the next 12 months. Our liquidity and capital structure are evaluated regularly within the context of our annual operating and strategic planning processes. We consider the liquidity necessary to fund our operations, which includes working capital needs, investments in research and development, property, plant, and equipment, and other operating costs. Our sources of capital include sales of our Inspire system and registered offerings of our common stock. As of December 31, 2024, we had cash, cash equivalents and available-for-sale debt securities of \$516.5 million, an increase of \$47.0 million from \$469.5 million as of December 31, 2023. Working capital totaled \$542.3 million as of December 31, 2024, an increase of \$26.7 million from December 31, 2023. We define working capital as current assets less current liabilities. The increase in working capital was primarily due to the following factors: â€¢ an increase of \$46.2 million in inventory balances which increased as supply chain issues eased and we increased inventory levels to support higher sales and the anticipated 2025 launch of our next generation Inspire system in the U.S.; â€¢ an increase of \$3.2 million in accounts receivable due to higher sales which occurred during the fourth quarter of 2024; â€¢ an increase of \$2.5 million in prepaid expense and other current assets which increased primarily due to increases in miscellaneous receivables and interest income receivable; and â€¢ a decrease of \$0.2 million in accounts payable. The increase in working capital was offset by the following factors: â€¢ a decrease of \$14.8 million in cash and cash equivalents and short-term available for sale investments primarily due to the ASR we entered in November 2024 and the purchase of long-term available-for-sale investments and inventory, partially offset by proceeds from sales of the Inspire system, proceeds from the exercise of stock options, and interest and dividend income; and â€¢ an increase of \$10.5 million in accrued expenses which increased primarily due to compensation and personnel-related costs. The primary objective of our investment activities is to preserve our capital for the purpose of funding operations while at the same time maximizing the income we receive from our investments without significantly increasing risk or decreasing availability. To achieve these objectives, our investment policy allows us to maintain a portfolio of certain types of debt securities issued by the U.S. government and its agencies, corporations with investment-grade credit ratings, or commercial paper and money market funds issued by the highest quality financial and non-financial companies. At December 31, 2024, we had \$59.6 million in money market funds, \$267.4 million in U.S. Treasury debt securities, and \$99.0 million in corporate debt securities, commercial paper, certificates of deposit, and asset-asset-backed securities. See Note 2 to our audited financial statements for additional information on our investments. In 2024, our SG&A expenditures increased significantly over the prior year levels, and we anticipate further increases during 2025. Our SG&A expenditures, primarily for increasing headcount and advertising, may exceed any associated increases in revenues, and therefore would reduce our cash flow from operations. We also anticipate R&D expenses will increase in 2025, primarily related to the ongoing development of the SleepSyncâ, platform and next generation products. We spent \$39.1 million on purchases of property and equipment in 2024, mainly on testing systems and manufacturing equipment for our next generation Inspire system, our SleepSyncâ, platform, computer hardware 82Table of Contents and software, and leasehold improvements. We anticipate further capital expenditures in 2025, primarily for additional manufacturing equipment and our SleepSyncâ, platform, computer hardware and software, and leasehold improvements on our corporate office buildings. We believe that our existing cash and cash equivalents and available for sale investments, which totaled \$516.5 million as of December 31, 2024, together with cash flows from operations, will provide liquidity sufficient to meet our cash needs and fund our operations and planned capital expenditures for at least the next 12 months. There can be no assurance, however, that our business will continue to generate cash flows at the same levels achieved in prior periods. Beyond the next 12 months, our cash requirements will depend extensively on the timing of market introduction, and extent of market acceptance of, our Inspire system. Our long-term cash requirements also will be significantly impacted by the level of our investment in commercialization, entry and expansion into new markets, whether we make strategic acquisitions, whether we repurchase more shares of our common stock, and competition. We cannot accurately predict our long-term cash requirements at this time. An extended period of global supply chain and economic disruption could materially affect our business, results of operations, access to sources of liquidity, and financial condition. We may seek additional sources of liquidity and capital resources through equity or debt financings, such as additional securities offerings or through borrowings under a new credit facility. There can be no assurance that such transactions will be available to us on favorable terms, if at all. Below is a summary of short-term and long-term anticipated cash requirements under contractual obligations existing as of December 31, 2024. As of December 31, 2024 \$ (in thousands) Total Fiscal 2025 After Fiscal 2025 Recorded contractual obligations: (1) See Note 3 to our audited leases (\$1,330A \$3,204A \$38,126A Unrecorded contractual obligations: Purchase obligations (\$285,968A \$5,968A â€¢ "A Total \$127,298A \$89,172A \$38,126A) (2) See Note 3 to our audited consolidated financial statements. (2) Primarily purchase obligations to suppliers for inventory. As of December 31, 2024, we did not have any off-balance sheet arrangements that have, or are reasonably likely to have, a current or future material effect on our financial condition, results of operations, liquidity, capital expenditures or capital resources. Repurchase Program In August 2024, our Board of Directors authorized the repurchase of up to \$150.0 million in our common stock through August 5, 2026 (the "Repurchase Program"). In November 2024, we entered into an accelerated share repurchase agreement (â€¢ ASRâ€¢) with a large financial institution as part of the Repurchase Program, whereupon we paid the counterparties to the ASR \$75.0 million for the repurchase of shares of our common stock. In November 2024, we received an initial delivery of 305,157 shares of common stock representing a portion of the prepayment, which shares had an average price paid per share of \$196.62. Upon final settlement of this ASR in January 2025, we received an incremental delivery of 103,886 shares of our common stock. Under this ASR, we repurchased a total of 409,043 shares at an average price paid per share of \$190.29. See section titled â€¢ Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securitiesâ€¢ in Part II, Item 5 of this report for stock repurchases during the quarter ended December 31, 2024 and Note 6 of our Notes to our Consolidated Financial Statements for further details regarding our Repurchase Program. 83Table of Contents Cash Flows The following table presents a summary of our cash flow for the periods indicated: Year Ended December 31, 2024 2023 (in thousands) Net cash provided by (used in): Operating activities \$130,246A \$24,653A Investing activities (113,122A) (294,822A) Financing activities (52,393A) 13,950A Effect of exchange rate on cash (118) 164A Decrease in cash and cash equivalents (35,387A) (\$256,055A) Operating Activities Net cash provided by operating activities was \$130.2 million for 2024 and consisted of net income of \$53.5 million, non-cash charges of \$114.4 million, and a decrease in net operating assets of \$37.7 million. The non-cash charges consisted primarily of stock-based compensation, which increased mainly as a result of granting more equity awards to a greater number of employees as compared to the same prior year period. The remainder of the non-cash charges included accretion of investment discount due to higher investment balances, depreciation and amortization expense which increased with additional purchases of property and equipment, the benefit for estimated credit losses related primarily to accounts receivable with two healthcare systems, and other non-cash expenses. Operating assets include inventories, which increased as supply chain constraints continued to ease and inventory on hand increased to support higher sales and the launch of our next generation Inspire system, and accounts receivable, which increased due to the higher sales volume we typically experience late in the fourth quarter. Operating assets also include prepaid expenses and other current assets, which increased primarily due to miscellaneous receivables and interest income receivable on our higher investment balances. Operating liabilities include accrued expenses which increased primarily due to compensation and personnel-related costs, and accounts payable. Net cash provided by operating activities was \$24.7 million for 2023 and consisted of a net loss of \$21.2 million, non-cash charges of \$86.6 million, and a decrease in net operating assets of \$40.8 million. The non-cash charges consisted primarily of stock-based compensation, which increased mainly as a result of granting more stock options, restricted stock units, and performance stock units to a greater number of employees at a higher fair market value. The remainder of the non-cash charges included depreciation and amortization expense which increased with additional purchases of property and equipment, accretion of investment discount due to higher investment balances, non-cash lease expense, stock issued for services rendered, and other, net. Operating assets include inventories, which increased as supply chain constraints eased, and accounts receivable, which increased due to higher sales volume. Operating assets also include prepaid expenses and other current assets, which increased primarily due to various prepaid expenses and interest income receivable. Operating liabilities include accounts payable, which increased generally due to our increased business volume year-over-year and the costs to support the growth of our operations, and accrued expenses, which increased primarily due to compensation and personnel-related costs. Investing Activities Net cash used in investing activities for 2024 was \$113.1 million and consisted primarily of the purchase of investments of \$418.4 million, partially offset by \$344.6 million of proceeds from sales or maturities of investments. Investing activities also included purchases of property and equipment of \$39.1 million, mainly for testing systems and manufacturing equipment for our next generation Inspire system, our SleepSyncâ, platform, computer hardware and software, and leasehold improvements. We also purchased strategic investments of \$0.3 million. 84Table of Contents Net cash used in investing activities for 2023 was \$294.8 million and consisted primarily of the purchase of investments of \$281.2 million, partially offset by \$10.2 million of proceeds from sales or maturities of investments. Investing activities also included purchases of property and equipment of \$23.6 million, mainly for testing systems and manufacturing equipment for our next generation Inspire system, our SleepSyncâ, platform, computer hardware and software, and leasehold improvements, as well as the purchase of strategic investments of \$0.3 million. Financing Activities Net cash used in financing activities was \$52.4 million for 2024 and consisted primarily of a \$75.0 million payment for our ASR agreement and \$5.2 million of taxes paid on net share settlement of equity awards, partially offset by proceeds from the exercise of stock options of \$22.2 million and proceeds from the issuance of common stock from our Employee Stock Purchase Plan ("ESPP") of \$5.6 million. Net cash provided by financing activities was \$14.0 million for 2023 and consisted primarily of proceeds from the exercise of stock options of \$25.8 million and proceeds from the issuance of common stock from our ESPP of \$5.3 million, partially offset by \$17.2 million of taxes paid on net share settlement of equity awards. Critical Accounting Estimates The preparation of the financial statements in conformity with accounting principles generally accepted in the U.S. requires management to make estimates and assumptions that affect the amounts reported in the audited financial statements and accompanying notes included elsewhere in this Annual Report on Form 10-K. We believe that such estimates have been based on reasonable and supportable assumptions and the resulting estimates are reasonable for use in the preparation of the audited financial statements. Actual results could differ from these estimates. The following areas require management estimates, assumptions, and judgments: Inventories Inventories are valued at the lower of cost or net realizable value, computed on a first-in, first out basis. We estimate the recoverability of our inventory by reference to internal estimates of future demands, introduction of new products, and product life cycles, including expiration of inventory prior to sale. We regularly review inventory quantities on-hand for excess and obsolete inventory and, when circumstances indicate, incur charges to write down inventories to their net realizable value. The determination of a reserve for excess and obsolete inventory involves management exercising judgment to determine the required reserve, considering future demand, product life cycles, introduction of new products, and current market conditions. Although we make every effort to ensure the accuracy of our forecasts of future product demand, any significant unanticipated changes in demand could have a significant impact on the carrying value of our inventories and reported operating results. Likewise, the timing of FDA approval of a next generation product, if granted, and the associated commercial launch, could have a significant impact on the carrying value of the inventory of our previous generation product, and therefore our reported operating results. The net inventory balance was \$80.1 million and \$33.9 million as of December 31, 2024 and 2023, respectively. The reserve for excess and obsolete inventory was \$1.0 million and \$2.4 million as of December 31, 2024 and 2023, respectively. Stock-Based Compensation We maintain an equity incentive plan to provide long-term incentives for eligible employees, consultants, and members of the board of directors. The plan allows for the issuance of performance stock units ("PSUs"), and during 2022, 2023, and 2024, we granted PSUs to officers and key employees. The number of PSUs that will ultimately be earned is based on our performance relative to pre-established goals for the three-year periods ending December 31, 2024, 2025, and 2026, respectively. Management expectations related to the achievement of the performance goals associated with PSU grants is assessed each reporting period, which determines the amount of stock-based compensation expense recorded during the period. The number of shares earned at the end of the three-year periods will vary based on actual performance, from 0% to 200% of the number of PSUs 85Table of Contents granted. If the performance goals are not met, no shares will be earned. If 200% of the PSUs outstanding as of December 31, 2024 are ultimately earned, the total stock-based compensation expense recognized over the five-year period ending December 31, 2026 will be \$142.8 million. If the performance conditions are not met or not expected to be met, any compensation expense previously recognized associated with the grant will be reversed which will impact our operating results. Recent Accounting Pronouncements A discussion of recent accounting pronouncements is included in Note 2 to our financial statements contained in this Annual Report on Form 10-K. Item 7A. Quantitative and Qualitative Disclosures About Market Risk Interest Rate Risk The risk associated with fluctuating interest rates is primarily limited to our cash equivalents which are carried at quoted market prices and our short-term investments. We do not currently use or plan to use financial derivatives in our investment portfolio. A hypothetical 1% change in interest rates would have impacted interest and dividend income on our

olidated financial statements by approximately \$3.6 million and \$3.1 million for the years ended December 31, 2024 and 2023, respectively. Credit Risks As of December 31, 2024 and 2023, our cash, cash equivalents, and investments were maintained with financial institutions which we believe have sufficient assets and liquidity to conduct their operations in the ordinary course of business with little or no credit risk to us, however our cash balances were in excess of insured limits. Market conditions can impact the viability of institutions where our cash is held. In the event of failure of any of the financial institutions where we maintain our cash and cash equivalents, there can be no assurance that we will be able to access uninsured funds in a timely manner or at all. The primary objective of our investment activities is to preserve our capital for the purpose of funding operations while at the same time maximizing the income we receive from our investments without significantly increasing risk or decreasing availability. To achieve these objectives, our investment policy allows us to maintain a portfolio of certain types of debt securities issued by the U.S. government and its agencies, corporations with investment-grade credit ratings, or commercial paper and money market funds issued by the highest quality financial and non-financial companies. We place restrictions on maturities and concentration by type and issuer. We are exposed to credit risk in the event of a default by the issuers of these securities to the extent recorded on the consolidated balance sheets. See Note 2 to our financial statements contained in this Annual Report on Form 10-K for additional information on our cash equivalents and available-for-sale marketable securities. Our accounts receivable primarily relate to revenue from the sale of our Inspire system to hospitals and ASCs in the U.S. and Europe. We believe that the credit risk in our accounts receivable is mitigated by our credit evaluation process, relatively short collection terms, and dispersion of our customer base. We generally do not require collateral, and losses on accounts receivable have historically not been significant. No single customer represented more than 10% of our accounts receivable as of December 31, 2024 or 2023. Foreign Currency Risk The majority of our business is currently conducted in U.S. dollars. Any transactions that may be conducted in foreign currencies are not expected to have a material effect on our results of operations, financial position or cash flows. Inflation Risk Inflationary factors, such as increases in our cost of goods sold and selling and operating expenses, may adversely affect our operating results. Although we do not believe that inflation has had a material impact on our financial position or results of operations to date, a high rate of inflation in the future may have an adverse effect. 86 Table of Contents Our ability to maintain and increase our gross margin and selling and marketing and operating expenses as a percentage of our revenue if the selling prices of our products do not increase as much as or more than these increased costs. 87 Table of Contents Item 8. Financial Statements and Supplementary Data. Report of Independent Registered Public Accounting Firm To the Stockholders and the Board of Directors of Inspire Medical Systems, Inc. Opinion on the Financial Statements We have audited the accompanying consolidated balance sheets of Inspire Medical Systems, Inc. (the Company) as of December 31, 2024 and 2023, the related consolidated statements of operations and comprehensive income (loss), stockholders' equity and cash flows for each of the three years in the period ended December 31, 2024, and the related notes (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company at December 31, 2024 and 2023, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2024, in conformity with U.S. generally accepted accounting principles. We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2024, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework), and our report dated February 10, 2025 expressed an unqualified opinion thereon. Basis for Opinion These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB. We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion. Critical Audit Matter The critical audit matter communicated below is a matter arising from the current period audit of the financial statements that was communicated or required to be communicated to the audit committee and that: (1) relates to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective or complex judgments. The communication of the critical audit matter does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the account or disclosures to which it relates. 88 Table of Contents Reserves for excess and obsolete inventory Description of the Matter At December 31, 2024, the Company's net inventory balance was \$80.1 million, which included reserves for excess and obsolete inventory of \$1.0 million. As explained in Note 2 to the consolidated financial statements, the determination of a reserve for excess and obsolete inventory involves management exercising judgment to determine the required reserve, considering future demand, product life cycles, introduction of new products and current market conditions. Auditing management's estimate for excess and obsolete inventory reserves involved subjective auditor judgment because of the assumptions and judgments used in determining the excess and obsolete inventory reserves, including future demand, technological or market obsolescence resulting from the introduction of new products, and possible alternative uses for existing products. How We Addressed the Matter in Our Audit We obtained an understanding, evaluated the design, and tested the operating effectiveness of controls over the Company's process to determine the amount of the Company's reserve for excess and obsolete inventory. This included controls over the Company's review of the significant assumptions and judgments used in determining the reserve estimates. To test the adequacy of the Company's excess and obsolete inventory reserves, we performed audit procedures that included, among others, testing the accuracy and completeness of the underlying data used in the reserve calculations. We performed analytical procedures to evaluate the assumptions and judgments used in determining the inventory reserves, specifically future demand and possible alternative uses. We performed inquiries of Company personnel and inspected regulatory approvals to assess the assumptions used in determining the technological or market obsolescence resulting from the introduction of new products. We also audited management's calculation of the inventory reserves by testing the mathematical accuracy of the Company's reserve calculations. Ernst & Young LLP We have served as the Company's auditor since 2015. Minneapolis, Minnesota February 10, 2025 89 Table of Contents Inspire Medical Systems, Inc. Consolidated Balance Sheets (in thousands, except share and per share amounts) December 31, 2024 2023 Assets Current assets: Cash and cash equivalents \$150,150 \$185,537 Investments, short-term 295,396 274,838 Accounts receivable, net of allowance for credit losses 630,806 593,739 Investments, long-term 70,955 9,143 Property and equipment, net 71,925 39,984 Operating lease right-of-use assets 23,314 22,667 Other non-current assets 11,343 11,278 Total assets \$808,383 \$676,811 Liabilities and stockholders' equity Current liabilities: Accounts payable \$38,687 \$38,839 Accrued expenses 49,814 39,266 Total current liabilities 88,501 78,105 Operating lease liabilities, non-current portion 30,039 24,846 Other non-current liabilities 148 1,346 Total liabilities 118,688 104,297 Commitments and contingencies (Note 12) Stockholders' equity Preferred Stock, \$0.001 par value, 10,000,000 shares authorized; 0 shares issued and outstanding 0 0 Common Stock, \$0.001 par value, 200,000,000 shares authorized; 29,740,176 and 29,560,464 shares issued and outstanding at December 31, 2024 and 2023, respectively 30 30 Additional paid-in capital 981,043 917,107 Accumulated other comprehensive income 536 800 Accumulated deficit (291,914) (345,423) Total stockholders' equity 689,695 572,514 Total liabilities and stockholders' equity \$808,383 \$676,811 The accompanying notes are an integral part of these financial statements. 90 Table of Contents Inspire Medical Systems, Inc. Consolidated Statements of Operations and Comprehensive Income (Loss) (in thousands, except share and per share amounts) Year Ended December 31, 2024 2023 Revenue \$802,804 \$624,799 Cost of goods sold 122,986 96,576 Gross profit 679,818 528,223 Sales, general and administrative expenses 617,819 528,223 Total operating expenses 643,735 568,494 Operating income (loss) 36,083 (40,271) Other expense (income) Interest and dividend income 22,347 (20,560) Interest expense 22 0 Other expense, net 855 195 Total other income (22,370) (20,365) Income (loss) before income taxes 58,453 (44,268) Income taxes 4,944 1,247 Net income (loss) 53,509 (21,153) Other comprehensive income (loss): Foreign currency translation (loss) gain (65) 140 Unrealized (loss) gain on investments (199) 746 Total comprehensive income (loss) \$53,245 (\$20,267) Net income (loss) per share: Basic \$1.80 (\$0.72) Diluted \$1.75 (\$0.72) Weighted average shares outstanding: Basic 29,763,395 29,302,154 Diluted 28,071,748 Diluted 30,543,274 29,302,154 Net income (loss) per share: Basic \$1.80 (\$0.72) Diluted \$1.75 (\$0.72) The accompanying notes are an integral part of these financial statements. 91 Table of Contents Inspire Medical Systems, Inc. Consolidated Statements of Stockholders' Equity (in thousands, except share amounts) Common Stock Shares Amount Additional Paid-in Capital Accumulated Other Comprehensive Income (Loss) Income Accumulated Deficit Total Stockholders' Equity Balance at December 31, 2021 127,416 106 274 508,465 (55) (29,389) 229,048 Stock options exercised 416,602 1 12,080 0 0 0 0 12,081 Vesting of restricted stock units 569 0 0 0 0 0 0 569 Shares held for tax withholdings (205) 0 0 0 0 0 0 0 Issuance of common stock 1,587 0 0 0 0 0 0 1,587 Issuance of common stock from follow-on public offering, net of offering expenses 1,150,000 1 243,800 0 0 0 0 243,801 Issuance of common stock for employee stock purchase plan 23,709 0 0 0 0 0 0 23,709 Stock-based compensation expense 51,970 0 0 0 0 0 0 51,970 Other comprehensive loss 0 0 0 0 0 0 0 0 Net loss 0 0 0 0 0 0 0 0 Balance at December 31, 2022 298,298 2 335 (86) (324,270) 496,008 Stock options exercised 595,188 1 25,808 0 0 0 0 25,809 Vesting of restricted stock units 40,915 0 0 0 0 0 0 40,915 Shares held for tax withholdings (113,062) 0 0 0 0 0 0 113,062 Issuance of common stock 1,575 0 0 0 0 0 0 1,575 Issuance of common stock for employee stock purchase plan 27,480 0 0 0 0 0 0 27,480 Net loss 0 0 0 0 0 0 0 0 Stock-based compensation expense 82,470 0 0 0 0 0 0 82,470 Other comprehensive income 886 0 0 0 0 0 0 886 Net loss 0 0 0 0 0 0 0 0 Balance at December 31, 2023 298,298 2 335 (86) (324,270) 496,008 Stock options exercised, net 376,730 0 0 0 0 0 0 376,730 Vesting of restricted stock units, net 57,824 0 0 0 0 0 0 57,824 Issuance of common stock 1,716 0 0 0 0 0 0 1,716 Issuance of common stock for employee stock purchase plan 48,599 0 0 0 0 0 0 48,599 Stock-based compensation expense 116,007 0 0 0 0 0 0 116,007 Accelerated share repurchase of common stock (305,157) 0 0 0 0 0 0 305,157 Other comprehensive loss 0 0 0 0 0 0 0 0 Net income 53,509 0 0 0 0 0 0 53,509 Balance at December 31, 2024 740,176 3 308 981,043 536 (\$291,914) \$689,695 The accompanying notes are an integral part of these financial statements. 92 Table of Contents Inspire Medical Systems, Inc. Consolidated Statements of Cash Flows (in thousands) Year Ended December 31, 2024 2023 Operating activities Net income (loss) \$53,509 (\$21,153) Adjustments to reconcile net income (loss): Depreciation and amortization 6,550 2,846 Accretion of investment discount (8,859) (2,469) Stock-based compensation expense 116,007 82,470 Provision (benefit) for estimated credit losses (768) 1,612 Other non-cash expenses 1,517 2,128 Changes in operating assets and liabilities: Accounts receivable (2,602) (30,218) Inventories (46,233) (21,999) Prepaid expenses and other current assets (2,344) (4,758) Accounts payable 604 9,296 Accrued expenses and other liabilities 12,865 6,898 Net cash provided by operating activities 130,246 24,653 Investing activities Purchases of property and equipment (39,123) (23,629) Purchases of investments (418,35

paper\$2,950A \$1A \$â€¢A \$2,951A Corporate debt securities30,154A 61A â€¢A 30,215A Certificates of deposit2,953A 15A â€¢A 2,968A U.S. Treasury debt securities238,237A 467A â€¢A 238,704A Short-term investments\$274,294A \$544A \$â€¢A \$274,838A Long-Term:Corporate debt securities\$3,109A \$13A \$â€¢A \$3,122A Asset-backed securities1,170A 1A â€¢A 1,171A U.S. Treasury debt securities4,838A 12A â€¢A 4,850A Long-term investments\$9,117A \$26A \$â€¢A \$9,143A 95Table of ContentsInspire Medical Systems, Inc.Notes to Consolidated Financial Statements(Table amounts in thousands, except share and per share amounts)The following table shows all available-for-sale investments in an unrealized loss position for which an allowance for credit losses has not been recorded and the related gross unrealized loss and fair value, aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position:December 31, 2024Less than 12 Months12 Months or GreaterTotalFair ValueUnrealized LossFair ValueUnrealized LossFair ValueUnrealized LossCorporate debt securities\$11,728A \$(56)\$â€¢A \$â€¢A \$11,728A \$(56)U.S. Treasury debt securities69,402A (220)\$â€¢A \$â€¢A 69,402A (220)Total\$81,130A \$(276)\$â€¢A \$â€¢A \$81,130A \$(276)There were no investments in an unrealized loss position at December 31, 2023.Investments are classified as available-for-sale and are reported at their estimated fair market values which are based on quoted, active or inactive market prices when available. Any unrealized gains and losses due to interest rate fluctuations and other external factors are reported as a separate component of accumulated other comprehensive income within stockholders' equity. We had \$0.4 million and \$0.6 million of unrecognized gains in our accumulated other comprehensive income balance at December 31, 2024 and 2023, respectively. Any realized gains and losses are calculated on the specific identification method and reported net in other expense, net in the consolidated statements of operations and comprehensive income (loss). We recorded \$0 of gross realized gains from the sale or maturity of available-for-sale investments during each of the years ended December 31, 2024, 2023, and 2022.As of December 31, 2024, we had no investments with a contractual maturity of greater than two years. Currently, we do not intend to sell the investments, and it is not more likely than not that we will be required to sell the investments before recovery of their amortized cost bases, which may be maturity. We do not consider those investments to be other-than-temporarily impaired as of December 31, 2024. Each reporting period, we evaluate whether declines in fair value below carrying value are due to expected credit losses, as well as our ability and intent to hold the investment until a forecasted recovery occurs. Expected credit losses, not to exceed the amount of the unrealized loss, are recorded as an allowance through other expense in the consolidated statements of operations and comprehensive income (loss). The total allowance for credit losses was \$0 at both December 31, 2024 and 2023.Fair Value of Financial InstrumentsWe measure certain financial assets and liabilities at fair value on a recurring basis, including cash equivalents and investments. Fair value is an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or a liability. A three-tier fair value hierarchy is established as a basis for considering such assumptions and for inputs used in the valuation methodologies in measuring fair value:Level 1: Observable inputs, such as quoted prices (unadjusted) for identical assets or liabilities in active markets.Level 2: Inputs include quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, and inputs (other than quoted prices) that are observable for the asset or liability, either directly or indirectly.Level 3: Unobservable inputs that are supported by little or no market activities, which would require us to develop our own assumptions.96Table of ContentsInspire Medical Systems, Inc.Notes to Consolidated Financial Statements(Table amounts in thousands, except share and per share amounts)We classify instruments within Level 1 if quoted prices are available in active markets for identical assets, which include our money market funds and U.S. Treasury debt securities. We classify instruments in Level 2 if the instruments are valued using observable inputs to quoted market prices, benchmark yields, reported trades, broker/dealer quotes or an income approach, such as a discounted cash flow pricing model that calculates values from observable inputs such as quoted interest rates, yield curves and other observable market information. These instruments include our commercial paper, certificates of deposit, corporate debt securities and asset-backed securities. The money market funds and available-for-sale securities are held by two custodians who obtain investment prices from a third-party pricing provider that uses standard inputs (observable in the market) to models which vary by asset class.The following tables sets forth by level within the fair value hierarchy our assets that are measured on a recurring basis and reported at fair value as of December 31, 2024 and 2023. Assets are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.Fair Value Measurements as ofDecember 31, 2024EstimatedFair ValueLevel 1Level 2Level 3Cash equivalents:Money market funds\$59,606A \$59,606A \$â€¢A \$â€¢A Total cash equivalents59,606A \$â€¢A \$â€¢A Asset-backed securities287A â€¢A 287A \$â€¢A U.S. Treasury debt securities267,355A 267,355A \$â€¢A \$â€¢A Total investments366,391A 267,355A 99,036A \$â€¢A Total cash equivalents and investments\$425,997A \$326,961A \$99,036A \$â€¢A Fair Value Measurements as ofDecember 31, 2023EstimatedFair ValueLevel 1Level 2Level 3Cash equivalents:Money market funds\$146,217A 146,217A \$â€¢A \$â€¢A Total cash equivalents146,217A 146,217A \$â€¢A \$â€¢A Investments:Commercial paper2,951A â€¢A 2,951A â€¢A Corporate debt securities33,337A â€¢A 33,337A â€¢A Certificates of deposit2,968A â€¢A 2,968A â€¢A Asset-backed securities1,171A â€¢A 1,171A â€¢A U.S. Treasury debt securities243,554A 243,554A \$â€¢A \$â€¢A Total investments283,981A 243,554A 40,427A \$â€¢A Total cash equivalents and investments\$430,198A \$389,771A \$40,427A \$â€¢A There were no transfers between levels during the years ended December 31, 2024 and 2023.97Table of ContentsInspire Medical Systems, Inc.Notes to Consolidated Financial Statements(Table amounts in thousands, except share and per share amounts)Concentration of Credit RiskFinancial instruments, which potentially subject us to concentrations of credit risk, consist principally of cash equivalents, investments, and accounts receivable. We maintain the majority of our cash and cash equivalents in accounts with major U.S. and multi-national financial institutions, and our deposits at certain of these institutions exceed insured limits. Market conditions can impact the viability of these institutions. In the event of failure of any of the financial institutions where we maintain our cash and cash equivalents, there can be no assurance that we will be able to access uninsured funds in a timely manner or at all.Our investment policy limits investments to certain types of debt securities issued by the U.S. government and its agencies, corporations with investment-grade credit ratings, or commercial paper and money market funds issued by the highest quality financial and non-financial companies. We place restrictions on maturities and concentration by type and issuer. We are exposed to credit risk in the event of a default by the issuers of these securities to the extent recorded on the consolidated balance sheets. However, as of December 31, 2024 and 2023, we limited our credit risk associated with cash equivalents by placing investments with banks we believe are highly creditworthy.We believe that the credit risk in our accounts receivable is mitigated by our credit evaluation process, relatively short collection terms, and dispersion of our customer base. We generally do not require collateral, and losses on accounts receivable have historically not been significant.Accounts Receivable and Allowance for Expected Credit LossesTrade accounts receivable are recorded at the invoiced amount and do not bear interest. Customer credit terms are established prior to shipment with the general standard being net 30 days. Collateral or any other security to support payment of these receivables generally is not required. Each reporting period, we estimate the credit loss related to accounts receivable based on a migration analysis of accounts grouped by individual receivables delinquency status and apply our historic loss rate adjusted for management's assumption of future market conditions. Any change in the allowance from new receivables acquired or changes due to credit deterioration on previously existing receivables is recorded in selling, general and administrative expenses. Write-offs of receivables considered uncollectible are deducted from the allowance. Specific accounts receivable are written off once a determination is made that the amount is uncollectible. The write-off is recorded in the period in which the account receivable is deemed uncollectible. Recoveries are recognized when received and as a direct credit to earnings or as a reduction to the allowance for credit losses (which would indirectly reduce the loss by decreasing bad debt expense).The following table presents the changes in the allowance for credit losses related to accounts receivable:Year Ended December 31, 202420232022Balance at beginning of period\$1,648A \$36A \$99A Charges (credits) to the allowance, net957A 1,622A (13)Accounts written off, net of recoveries(1,725)(10)(50)Balance at the end of the period\$880A \$1,648A \$36A The increase in charges to the allowance during the year ended December 31, 2023 relate primarily to accounts receivable with two healthcare systems and the increase in accounts written off, net of recoveries during the year ended December 31, 2024 related primarily to accounts receivable with two healthcare systems.98Table of ContentsInspire Medical Systems, Inc.Notes to Consolidated Financial Statements(Table amounts in thousands, except share and per share amounts)InventoriesInventories are valued at the lower of cost or net realizable value, computed on a first-in, first-out basis, and consisted of the following:December 31, 20242023Raw materials\$22,430A \$6,115A Finished goods\$7,688A 27,770A Total inventories, net of reserves\$80,118A \$33,885A We expense prelaunch inventory as research and development expense in the period incurred unless objective and persuasive evidence exists that regulatory approval and subsequent commercialization of a product candidate is probable and where we also expect the future economic benefit from the sales of the product candidate to be realized. In August 2024, we received approval from the FDA for our next generation Inspire system, which we expect to fully launch in the U.S. in 2025.We regularly review inventory quantities on-hand for excess and obsolete inventory and, when circumstances indicate, incur charges to write down inventories to their net realizable value. The determination of a reserve for excess and obsolete inventory involves management exercising judgment to determine the required reserve, considering future demand, product life cycles, introduction of new products, and current market conditions. The reserve for excess and obsolete inventory was \$1.0 million and \$2.4 million as of December 31, 2024 and 2023, respectively.Property and EquipmentProperty and equipment are stated at cost, less accumulated depreciation and amortization and consisted of the following:December 31, 20242023Internal-use software\$16,553A \$2,270A Manufacturing equipment29,117A 7,245A Other equipment4,981A 2,173A Leasehold improvements10,057A 2,356A Construction in process\$24,975A 33,211A Property and equipment, cost\$85,683A 47,255A Less: accumulated depreciation and amortization(13,758)(7,271)Property and equipment, net\$71,925A \$39,984A Internal-use software costs are capitalized during the application development stage. Costs related to planning and post implementation activities are expensed as incurred. Capitalized internal-use software is amortized, and recognized as cost of goods sold or selling, general and administrative expenses, on a straight-line basis over the estimated useful life of three years. Construction in process is comprised primarily of manufacturing equipment. Depreciation is determined using the straight-line method over the estimated useful lives of the respective assets, generally three to ten years. Leasehold improvements are amortized on a straight-line basis over the shorter of their estimated useful lives or the term of the lease. Depreciation and amortization expense was \$6.6 million, \$2.8 million, and \$1.9 million during the years ended December 31, 2024, 2023, and 2022, respectively.99Table of ContentsInspire Medical Systems, Inc.Notes to Consolidated Financial Statements(Table amounts in thousands, except share and per share amounts)Strategic InvestmentsFor equity securities without readily determinable fair values, we have elected the measurement alternative under which we measure these investments at cost minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar investment of the same issuer. These securities are presented within other non-current assets on the consolidated balance sheets. The balance of equity securities without readily determinable fair values was \$10.6 million and \$10.4 million as of December 31, 2024 and 2023, respectively. We recognized an impairment charge of \$0.4A million during the year ended December 31, 2023 due to a deterioration in the performance and quality of one of the equity securities that had an original carrying amount of \$0.8A million. There was no adjustment to the carrying amounts during the year ended December 31, 2024.Impairment of Long-lived AssetsLong-lived assets consist primarily of property and equipment, operating lease right-of-use assets, and strategic investments are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. If circumstances require that an asset be tested for possible impairment, we compare the undiscounted cash flows expected to be generated by the asset to the carrying amount of the asset. If the carrying amount of the asset is not recoverable on an undiscounted cash flow basis, we determine the fair value of the asset and recognize an impairment loss to the extent the carrying amount of the asset exceeds its fair value. We determine fair value using the income approach based on the present value of expected future cash flows or other appropriate measures of estimated fair value. Our cash flow assumptions consider historical and forecasted revenue and operating costs and other relevant factors. We did not record any impairment charges on long-lived assets, other than the \$0.4A million discussed above in the Strategic Investments section, during the years ended December 31, 2024, 2023, or 2022.Accrued Expenses Accrued expenses consisted of the following:December 31, 20242023Payroll related\$40,162A \$33,875A Income tax payable1,612A 577A Product warranty liability933A 1,100A Operating lease liabilities, current portion1,754A â€¢A Other accrued expenses5,353A 3,714A Total accrued expenses\$49,814A \$39,266A The following table shows the changes in our estimated product warranty liability accrual, included in accrued liabilities:Year Ended December 31, 202420232022Balance at beginning of period\$1,100A \$920A \$468A Provisions for warranty593A 912A 798A Settlements of warranty claims(760)(732)(346)Balance at the end of the period\$933A \$1,100A \$920A 100Table of ContentsInspire Medical Systems, Inc.Notes to Consolidated Financial Statements(Table amounts in thousands, except share and per share amounts)Revenue RecognitionWe derive our revenue from

performance period based on the probability of achieving the performance objectives for PSUs. We account for award forfeitures as they occur. Advertising ExpensesWe expense the costs of advertising, including promotional expenses, as incurred. Advertising expenses were \$94.9 million, \$100.3 million, and \$74.3 million during the years ended December 31, 2024, 2023, and 2022, respectively. Leases Operating leases are included in operating lease right-of-use ("ROU") assets, accrued expenses, and operating lease liabilities â€" non-current portion in our consolidated balance sheets. ROU assets represent our right to use an underlying asset for the lease term and lease liabilities represent our obligation to make lease payments arising from the lease. Operating lease ROU assets and liabilities are recognized at the lease commencement date based on the present value of lease payments over the lease term. In determining the present value of lease payments, we use our incremental borrowing rate based on the information available at the lease commencement date as the rate implicit in the lease is not readily determinable. The determination of our incremental borrowing rate requires management judgment based on information available at lease commencement. The operating lease ROU assets also include adjustments for prepayments, accrued lease payments, and exclude lease incentives. Our lease terms may include options to extend or terminate the lease when it is reasonably certain that we will exercise such options. Operating lease cost is recognized on a straight-line basis over the expected lease term. Lease agreements that include lease and non-lease components are accounted for as a single lease component. Lease agreements with a noncancelable term of less than 12 months are not recorded on our consolidated balance sheets. Income TaxesWe account for income taxes using the liability method. Under this method, deferred tax assets and liabilities are determined based on the differences between the financial reporting and tax bases of assets and liabilities and are measured using the enacted tax rates that will be in effect when the differences are expected to reverse. Valuation allowances against deferred tax assets are established, when necessary, to reduce deferred tax assets to the amounts expected to be realized. As we have historically incurred operating losses, we have recorded a full valuation allowance against our net deferred tax assets. We will continue to maintain a full valuation allowance until the point at which we are more certain than not that the deferred tax assets will be realized. Therefore there is no provision for federal income taxes, but we do record provision for current state and foreign taxes, which includes a foreign tax reserve relating to uncertain tax positions. Our policy is to record interest and penalty expense related to 102Table of ContentsInspire Medical Systems, Inc. Notes to Consolidated Financial Statements (Table amounts in thousands, except share and per share amounts)uncertain tax positions as other expense in the consolidated statements of operations and comprehensive income (loss). Comprehensive Income (Loss)Comprehensive income (loss) consists of net income (loss) and changes in unrealized gains and losses due to interest rate fluctuations and other external factors on investments classified as available-for-sale, and foreign currency translation adjustments. Accumulated other comprehensive income is presented in the accompanying consolidated balance sheets as a component of stockholders' equity. Income (Loss) Per ShareBasic net income (loss) per share is computed by dividing the net income (loss) by the weighted average number of shares of common stock outstanding during the period. Diluted net income (loss) per share is computed by dividing the net income (loss) by the weighted average number of shares of common stock and dilutive potential shares of common stock outstanding during the period. For the periods presented with a net loss, diluted net loss per share is the same as basic net loss per share as all potentially dilutive shares consisting of outstanding stock options, unvested RSUs and PSUs, and shares issuable under our employee stock purchase plan were antidilutive in those periods. Purchase CommitmentsWe had purchase commitments to suppliers for purchases totaling \$86.0 million as of December 31, 2024. Recent Accounting PronouncementsIn December 2023, the FASB issued ASU No. 2023-09, Improvements to Income Tax Disclosures (â€"ASU 2023-09â€"). The guidance is intended to improve income tax disclosure requirements by requiring (i) consistent categories and greater disaggregation of information in the rate reconciliation and (ii) the disaggregation of income taxes paid by jurisdiction. The guidance makes several other changes to the income tax disclosure requirements. The amendments in ASU 2023-09 are effective for us in fiscal 2025, with early adoption permitted, and is required to be applied prospectively with the option of retrospective application. We are evaluating the impact of the standard on our income tax disclosures. In March 2024, the SEC issued climate-related disclosure rules, which the SEC has subsequently stayed pending ongoing legal challenges. If they survive litigation, the rules will require disclosure of material climate-related risks and material direct greenhouse gas emissions from operations owned or controlled (Scope 1) and/or material indirect greenhouse gas emissions from purchased energy consumed in owned or controlled operations (Scope 2). Additionally, the rules will require disclosure in the notes to the financial statements of the effects of severe weather events and other natural conditions, subject to certain materiality thresholds. We are currently awaiting the outcome of the litigation or other actions the SEC may take with respect to this rule. In November 2024, the FASB issued ASU 2024-03, Income Statement â€" Reporting Comprehensive Income-Expense Disaggregation (Subtopic 220-40): Disaggregation of Income Statement Expenses (â€"ASU 2024-03â€"). The guidance requires the disclosure of additional information related to certain costs and expenses, including amounts of inventory purchases, employee compensation, and depreciation and amortization included in each income statement line item. ASU 2024-03 also requires disclosure of the total amount of selling expenses and our definition of selling expenses. The ASU is effective for our annual reports beginning in fiscal 2027, and interim period reports beginning in fiscal 2028 either on a prospective or retrospective basis. Early adoption is permitted. We are currently evaluating the impact of adopting ASU 2024-03 on our financial statement disclosures. We have reviewed and considered all other recent accounting pronouncements that have not yet been adopted and believe there are none that could potentially have a material impact on our business practices, financial condition, results of operations, or disclosures. 103Table of ContentsInspire Medical Systems, Inc. Notes to Consolidated Financial Statements (Table amounts in thousands, except share and per share amounts)3. LeasesWe lease office space for our corporate headquarters under a non-cancelable operating lease. The prior corporate office leases were amended in May 2023 to increase the total space leased to approximately 106,000 square feet and to extend the noncancelable lease term through May 2035. In October 2024, we entered into an amendment on this lease which provides approximately 10,000 square feet of additional space. We entered into a warehouse and office space lease for our corporate headquarters under a non-cancelable operating lease in August 2023. This space includes approximately 22,000 square feet and a noncancelable lease term through May 2035. In March 2024, we entered into an amendment on this lease which commenced in January 2025 which provides for approximately 18,000 square feet of additional space. Each lease described above includes options to renew for up to two additional periods of five years each at the then-prevailing market rates. The exercises of the lease renewal options are at our sole discretion and were not included in the lease term for the calculation of the ROU assets and lease liabilities as of the lease modification date as they were not reasonably certain of exercise. In addition to base rent in these leases, we also pay our proportionate share of the operating expenses, as defined in the leases. These payments are made monthly and adjusted annually to reflect actual charges incurred for operating expenses, such as common area maintenance, taxes, and insurance. The following table presents the lease balances within the consolidated balance sheets: December 31, 20242023Right-of-use assets:Operating lease right-of-use assets\$23,314.4 \$22,667.4 Operating lease liabilities:Accrued liabilities1,754.1 â€"Â" Operating lease liabilities, non-current portion30,039.1 24,846.1 Total operating lease liabilities\$31,793.1 \$24,846.1 The cost components of our operating leases were as follows:Year Ended December 31, 202420232022Operating lease cost\$2,954.1 \$2,166.1 \$1,529.1 Short-term lease cost\$274.4 250.1 â€"Â" Variable lease cost\$2,211.1 1,667.1 1,366.1 Total lease cost\$5,439.1 \$4,083.1 \$2,895.1 Variable lease costs consist primarily of taxes, insurance, and common area maintenance costs. 104Table of ContentsInspire Medical Systems, Inc. Notes to Consolidated Financial Statements (Table amounts in thousands, except share and per share amounts)Maturities of our lease liability for our operating lease are as follows as of December 31, 2024:2025\$3,204.1 2026\$3,584.1 2027\$3,300.1 2028\$3,811.1 2029\$3,930.1 Thereafter\$23,501.1 Total undiscounted lease payments\$41,330.1 Less: imputed interest(9,537.1)Present value of lease liabilities\$31,793.1 As of December 31, 2024, the remaining lease terms were 10.4 years and the weighted average discount rate was 4.9%. The operating cash (inflow) outflows from our operating leases were \$(3.3) million, \$2.2 million, and \$0.7 million for the years ended December 31, 2024, 2023, and 2022, respectively. 4. Long-Term DebtIn March 2019, we amended our \$24.5 million loan and security agreement, which we refer to as our former credit facility. The debt was interest only until April 1, 2022 and was scheduled to mature on March 1, 2024. The basic interest rate was the 30-day U.S. LIBOR rate, subject to a floor of 7.60%. In addition to the principal and interest payments, we were required to pay a final payment fee of 3.50% on all amounts outstanding, which was being accreted using the effective interest rate method over the term of the credit facility and was to be due at the earlier of maturity or prepayment. Borrowings were prepayable in whole at our option, subject to a prepayment fee of 1.00%. In August 2022, we prepaid the outstanding principal balance of \$19.4 million, the final payment fee of \$0.9 million, and the prepayment fee of \$0.2 million. We had no remaining amounts outstanding under our former credit facility as of either December 31, 2024 or 2023. 5. Employee Retirement PlanWe sponsor a defined contribution employee retirement plan covering all of our full-time employees. The plan allows eligible employees to defer a portion of their eligible compensation up to the maximum allowed by IRS Regulations. We make voluntary matching contributions of 50% of the first 6% of each participating employee's contribution, up to 3% of eligible earnings. Our match contributions are made to funds designated by the participant, none of which are based on Inspire common stock, and totaled \$4.7 million, \$3.7 million, and \$2.4 million for the years ended December 31, 2024, 2023, and 2022 respectively. 6. Stockholders' EquityShare Repurchase ProgramIn August 2024, our Board of Directors authorized the repurchase of up to \$150.0 million of our outstanding shares of common stock from time to time through open market transactions, privately negotiated transactions, tender offers, or other means (the â€"share repurchase programâ€"). We are not obligated to repurchase any specific number of shares and the program may be modified, suspended, or discontinued at any time. The share repurchase program 105Table of ContentsInspire Medical Systems, Inc. Notes to Consolidated Financial Statements (Table amounts in thousands, except share and per share amounts)will expire in August 2026, subject to the earlier termination or extension by the Board, in its sole discretion and without prior notice. In November 2024, we entered into an accelerated share repurchase agreement (the â€"ASR Agreementâ€") with a large financial institution to repurchase common stock as part of the share repurchase program. Under the ASR Agreement, the financial institution delivered a portion of shares to us at contract inception and delivered the remaining shares at settlement. We made a prepayment of \$75.0 million and received an initial delivery of 305,157 shares of common stock. We retired the initial shares delivered and recorded a \$75.0 million reduction to additional paid-in capital. We accounted for the variable component of shares to be delivered under the ASR Agreement as a forward contract indexed to our common stock, which met the criteria for equity classification, and therefore, was accounted for as a component of equity. The ASR Agreement continued to meet the requirements for equity classification as of December 31, 2024. As of December 31, 2024, no excise tax was accrued, as the aggregate fair market value of our stock issuances exceeded the fair market value of stock repurchases during the year. In January 2025, we were notified of the early termination of the ASR Agreement. Upon final settlement in January 2025, we received an additional 103,886 shares of common stock from the financial institution. The final number of shares received was based on the volume-weighted average price of our common stock during the term of the ASR Agreement, less a discount and subject to adjustment pursuant to the terms of the ASR Agreement. The 305,157 shares of common stock received in November 2024, from the ASR Agreement, are the only shares repurchased during 2024. The total shares repurchased under the ASR Agreement was 409,043 shares with the average share price of \$190.29. 7. Stock-Based CompensationAs of December 31, 2024, there were 4,521,922 shares reserved for issuance under our equity incentive plan, of which 1,374,651 shares were available for issuance. Stock-based compensation expense is recognized on a straight-line basis over the vesting term for stock options and RSUs, and over the performance period based on the probability of achieving the performance objectives for PSUs, and is reduced by actual forfeitures as they occur. If there are any modifications or cancellations of the underlying unvested securities, we may be required to accelerate, increase, or cancel any remaining unearned stock compensation expense. Future stock-based compensation expense and unearned stock-based compensation will increase to the extent that we grant additional stock-based awards. Stock OptionsStock options are granted to employees at the exercise price, which is equal to the closing price of our stock on the date of grant. The stock options include a four-year service period and 25% vest after the first year of service and the remainder vest in equal monthly installments over the next 36 months of service. Options are forfeitable in the event of termination other than for death, disability, or qualifying retirement. Upon death or disability, all outstanding and unvested options accelerate and become fully vested. Upon qualifying retirement, all outstanding and unvested options accelerate, become fully vested, and become exercisable in accordance with the original grant terms. The stock options have a contractual life of ten years. The fair value per share of options is estimated on the date of grant using the Black-Scholes option pricing model. 106Table of ContentsInspire Medical Systems, Inc. Notes to Consolidated Financial Statements (Table amounts in thousands, except share and per share amounts)Option Value and AssumptionsYear Ended December 31, 202420232022Weighted average fair value\$113.56\$149.70\$121.43Assumptions:Expected term (years)6.256.255.50 - A 6.25Expected volatility58.6% - A 61.0%56.4% - A 58.2%56.2% - 57.0%Risk-free interest rate3.67% - 4.71%3.49% - 4.89%1.75% - A 4.18%Expected dividend yield0.0% - A 0.0%0.0% - A 0.0%Expected Term â€" Due to our limited amount of historical exercise, forfeiture, and expiration activity, we have opted to use the "simplified method" for estimating the expected term of options, whereby the expected term equals the arithmetic average of the vesting terms and the original contractual term of the option. We will continue to analyze our expected term assumption as more historical data becomes available. Expected Volatility â€" During the year ended December 31, 2024, we based expected volatility on the historic volatility of our common stock. Prior to 2024, due to our limited company specific historical and implied volatility data, we incorporated our historical stock trading volatility with those of a group of similar companies that are publicly traded for the calculation of volatility. When selecting this peer group, we generally selected companies with comparable characteristics, including enterprise value, stages of clinical development, risk profiles, position within the industry, and those with historical share price information sufficient to meet the expected life of the stock-based awards. Risk-Free Interest Rate â€" The risk-free rate assumption is based on the U.S. government Treasury instruments with maturities similar to the expected term of our stock options. Expected Dividend Yield â€" The expected dividend assumption is based on our history of not paying dividends and our expectation that we will not declare dividends for the foreseeable future. Stock Option ActivityOptionsWeighted Average Exercise PriceWeighted average remaining contractual term (years)Aggregate intrinsic value (in thousands)Outstanding at December 31, 20212,646,235.1 \$40.41 7.1 \$397,015.1 Granted500,148.1 \$217.85 Exercised(416,602.1) \$29.00 \$73,036.1 Forfeited/expired(69,047.1) \$161.48 A Outstanding at December 31, 20222,660,734.1 \$112.19 A 6.9 \$372,068.1 Granted441,394.1 \$257.22 A Exercised(595,188.1) \$45.09 A \$105,952.1 Forfeited/expired(59,799.1) \$214.61 A Outstanding at December 31, 20232,447,141.1 \$152.17 7.0 \$160,691.1 Granted247,048.1 \$177.99 A Exercised(387,856.1) \$62.37 A \$49,221.1 Forfeited/expired(146,184.1) \$195.27 A Outstanding at December 31, 20242,160,149.1 \$168.33 A 6.8 \$89,052.1 Exercisable at December 31, 20241,594,490.1 \$148.90 5.8 \$87,193.1 107Table of ContentsInspire Medical Systems, Inc. Notes to Consolidated Financial Statements (Table amounts in thousands, except share and per share amounts)The aggregate intrinsic value of options exercised is the difference between the estimated fair market value of our common stock at the date of exercise and the exercise price for those options. The aggregate intrinsic value of outstanding options is the difference between the closing price as of the date outstanding and the exercise price of the underlying stock options. The total grant date fair value of options vested during the year was \$56.7 million, \$45.7 million and \$30.6 million for the years ended December 31, 2024, 2023, and 2022, respectively. As of December 31, 2024, the amount of unearned stock-based compensation currently estimated to be expensed from now through the year 2028 related to unvested stock options is \$68.0 million which we expect to recognize over a weighted average period of 2.2 years. Restricted Stock UnitsRSUs are share awards that entitle the holder to receive freely tradable shares of our common stock upon vesting. The RSUs cannot be transferred and the awards are subject to forfeiture in the event of termination other than for death, disability, or qualifying retirement. Upon death or disability, all outstanding and unvested RSUs accelerate and become fully vested. Upon qualifying retirement, all outstanding and unvested RSUs remain outstanding and settle in accordance with the original vesting and payment terms. The RSUs granted to employees include three- or four-year service periods and vest in equal installments on each anniversary of the date of grant. The RSUs granted to the board of directors include one- or three-year service periods and vest in equal installments on each anniversary of the date of grant. The fair value of the RSUs is equal to the closing price of our common stock on the grant date. A summary of RSUs and related information is as follows: Restricted Stock UnitsWeighted Average Grant Date Fair ValueAggregate Intrinsic Value (in thousands)Unvested at December 31, 20212,275.1 \$201.51 A \$524.1 Granted130,463.1 \$214.16 A Vested(569.1) \$201.51 A \$118.1 Forfeited(7,489.1) \$214.40 A Unvested at December 31, 20222124,680.1 \$213.97 A \$31,404.1 Granted128,661.1 \$249.58 A Vested(40,915.1) \$214.06 A \$10,190.1 Forfeited(11,356.1) \$236.30 A Unvested at December 31, 2023201,070.1 \$235.47 A \$40,904.1 Granted614,219.1 \$188.73 A Vested(83,702.1) \$234.56 A \$16,261.1 Forfeited(51,682.1) \$205.57 A Unvested at December 31, 202424679,905.1 \$195.63 A \$126,041.1 The aggregate intrinsic value of unvested RSUs was based on our closing stock price on the last trading day of the period. The aggregate intrinsic value of vested RSUs was based on our closing stock price on the date of vest. As of December 31, 2024, the amount of unearned stock-based compensation currently estimated to be expensed from now through the year 2027 related to unvested RSUs is \$95.5 million which we expect to recognize over a weighted average period of 2.1 years. Performance Stock UnitsDuring 2022, 2023, and 2024, we granted PSUs to officers and key employees. The number of PSUs that will ultimately be earned is based on our performance relative to pre-established goals for the three-year periods

Table of Contents
Inspire Medical Systems, Inc. Notes to Consolidated Financial Statements
Table amounts in thousands, except share and per share amounts
December 31, 2024, 2023, and 2022, respectively. The expense is recorded on a straight-line basis over the requisite service periods based on an estimate of the number of PSUs expected to vest. Management expects the achievement of the performance goals associated with PSU grants are assessed each reporting period. The number of shares earned at the end of each of the three-year periods will vary based on actual performance, from 0% to 200% of the number of PSUs granted. If the performance conditions are not met or not expected to be met, any compensation expense recognized associated with the grant will be reversed. PSUs are subject to forfeiture in the event of termination other than a termination due to death, disability, or qualifying retirement occurring after the first 12 months of the applicable performance period. Upon such a termination due to death or disability, a prorated amount of the target number of PSUs will accelerate and become fully vested. Upon such a qualifying retirement, a prorated amount of the PSUs will be eligible to vest and settle based on the actual performance achievement in accordance with the original vesting and payment terms. A summary of PSUs and related information is as follows:

Performance Stock Units	Weighted Average Grant Date Fair Value	Aggregate Intrinsic Value (in thousands)
Unvested at December 31, 2021	\$4.00	\$1,247.6
Granted	\$1.50	\$24.5
Forfeited	\$1.50	\$24.5
Unvested at December 31, 2022	\$1.50	\$24.5
Granted	\$1.50	\$24.5
Forfeited	\$1.50	\$24.5
Unvested at December 31, 2023	\$1.50	\$24.5
Granted	\$1.50	\$24.5
Forfeited	\$1.50	\$24.5
Unvested at December 31, 2024	\$1.50	\$24.5

The fair value of the PSUs is equal to the closing price of our common stock on the grant date. The aggregate intrinsic value of unvested PSUs was based on our closing stock price on the last trading day of the period. As of December 31, 2024, there was \$27.6 million of unrecognized stock-based compensation expense related to outstanding PSUs that is expected to be recognized over a weighted average period of 1.5 years. Employee Stock Purchase Plan Employees may participate in our ESPP provided they meet certain eligibility requirements. The purchase price for our common stock under the terms of the ESPP is defined as 85% of the lower of the closing market price per share of our common stock on the first or last trading day of a purchase period. We issued 48,599 shares under the ESPP during 2024 and there were 1,199,532 shares available for future issuance under the ESPP as of December 31, 2024.

Income Taxes Due to our cumulative net loss position, a valuation allowance is required for all U.S. deferred tax assets as of December 31, 2024, 2023, and 2022.

Table of Contents	Inspire Medical Systems, Inc. Notes to Consolidated Financial Statements	Table amounts in thousands, except share and per share amounts	The components of our provision for income taxes are as follows:			
Year Ended December 31, 2024	2023	2022	Current			
United States	\$4,103A	\$342A	Foreign	\$854A	603A	271A
Total current	\$4,957A	\$1,247A	Deferred	\$13A	\$6A	\$6A
Total deferred	\$13A	\$6A	Total provision for income taxes	\$4,944A	\$1,247A	\$613A
Reconciliation of taxes at the federal statutory rate to our provision for income taxes are as follows:	Year Ended December 31, 2024	2023	2022			
Tax at federal statutory rate	21.0A	21.0A	21.0A			
State, net of federal benefit	6.5A	4.0A	3.4A			
Stock-based compensation	2.1A	33.6A	9.1A			
Research and development ("R&D") tax credit	(7.8)20.6A	6.4A	(0.7)2A			
Executive compensation	4.0A	(16.3)0.1A	(0.1)A			
Change in valuation allowance	(18.9)64.6A	(40.5)10.9A	(6.3)1.4A			
Total	11.0A	11.0A	11.0A			

Table of Contents
Inspire Medical Systems, Inc. Notes to Consolidated Financial Statements
Table amounts in thousands, except share and per share amounts
Significant components of net deferred tax assets and liabilities were as follows:

Year Ended December 31, 2024	2023	Deferred tax assets	Net operating losses	\$16,290A	\$57,276A	R&D tax credits	12,631A	14,110A	R&D expenditures, capitalized for tax	38,813A	Accruals and other	6,233A	3,587A	Depreciation	177A	79A	Lease liability	7,830A	6,138A	Inventory	1,852A	2,561A	Stock-based compensation	31,097A	16,824A	Total deferred tax assets	113,313A	123,108A	Deferred tax liabilities	Lease asset	(5,742)A	(5,600)A	Other comprehensive income	(91)A	(141)A	Total deferred tax liabilities	(5,833)A	(5,741)A	Net deferred tax assets	107,480A	117,367A	Valuation allowance	(107,467)A	(117,367)A	Total deferred income taxes	\$13A	\$6A	Deferred income taxes reflect the tax effects of net operating loss tax credit carryforwards and the net temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. As of December 31, 2024, we had gross federal net operating loss carryforwards, which are no longer subject to expiration, of \$51.2 million. In addition, we had net operating loss carryforwards for state income tax purposes of \$88.1 million which will begin to expire in 2025. We also have gross R&D credit carryforwards of \$13.4 million as of December 31, 2024 which will expire at various dates beginning in 2034. Utilization of the net operating loss carryforwards and R&D credit carryforwards may be subject to an annual limitation due to the ownership change limitations provided by Section 382 and Section 383 of the Code and similar state provisions. During 2024, we finalized a detailed analysis to determine whether an ownership change has occurred through December 31, 2023, and if a limitation exists. It was determined that December 11, 2018 was the only date that we experienced an ownership change. The study concluded that none of the \$126.5 million of federal net operating losses nor the \$1.7 million of federal R&D credits that were accumulated on December 11, 2018 will expire unused solely due to the limitations under Sections 382 and 383 of the Code. We are in the process of updating the analysis through December 31, 2024. Although unexpected, if we experienced an ownership change during 2024, the timing of our ability to utilize the tax attributes may be affected. Realization of the deferred tax assets is dependent upon the generation of future book income, if any, the amount and timing of which are uncertain. Based on available objective evidence and cumulative losses, we believe it is more likely than not that the deferred tax assets are not recognizable and will not be recognizable until we have sufficient book income. Accordingly, the net deferred tax assets have been offset by a valuation allowance, with the exception of less than \$0.1A million in foreign deferred tax assets. The valuation allowance decreased by \$9.9 million and increased by \$12.9 million during the years ended December 31, 2024 and 2023, respectively.

Table of Contents
Inspire Medical Systems, Inc. Notes to Consolidated Financial Statements
Table amounts in thousands, except share and per share amounts
The changes to our gross unrecognized tax benefits were as follows:

Year Ended December 31, 2024	2023	Balance beginning of the year	\$146A	\$146A	File income tax returns in the applicable jurisdictions. The 2020 to 2023 tax years remain open to examination by the major taxing authorities to which we are subject. We do not expect a significant change to our unrecognized tax positions over the next 12 months. Our policy is to record interest related to uncertain tax positions as interest expense and any penalties as other expense in our consolidated statements of operations and comprehensive income (loss). There were no interest or penalties accrued as of December 31, 2024, 2023, or 2022.																																														
Segment Reporting and Revenue Disaggregation	We operate our business as one operating segment. An operating segment is defined as a component of an enterprise for which separate discrete financial information is available and evaluated regularly by the chief operating decision maker ("CODM") in deciding how to allocate resources and in assessing performance. Our CODM is the Company's President, Chief Executive Officer, and Chair of the Board of Directors. Reportable segment information is consistent with how management reviews the business, makes investing and resource allocation decisions and assesses operating performance. Our segment revenues are derived from the sales of our product, the Inspire system, to hospitals and ambulatory surgery centers in the U.S. and in select countries in Europe and the Asia Pacific region. We do not have any intra-entity sales or transfers. Our CODM uses consolidated net income (loss) as the measure of profit or loss. Our CODM assesses performance for the segment and allocates resources and monitors budget versus actual results using consolidated net income (loss) and operating income (loss). The monitoring of budget versus actual results are used in establishing management's compensation. The measure of segment assets is reported on the balance sheet as total consolidated assets.																																																		
Table of Contents	Inspire Medical Systems, Inc. Notes to Consolidated Financial Statements	Table amounts in thousands, except share and per share amounts	Year Ended December 31, 2024	2023	2022	Revenue	\$802,804A	\$624,799A	\$407,856A	Less: (a) Cost of goods sold	122,986A	96,576A	66,115A	Research and development expense	114,128A	116,536A	68,645A	Selling, general and administrative expense (excluding advertising expense)	434,669A	351,632A	246,428A	Advertising expense	94,938A	100,326A	74,260A	Operating income (loss)	36,083A	(40,271)A	(47,592)A	Other income (b)	(22,370)A	(20,365)A	(3,324)A	Income taxes	4,944A	1,247A	613A	Segment net income (loss)	53,509A	(21,153)A	(44,881)A	Reconciliation of profit or loss	Adjustments and reconciling items	\$6A	\$6A	\$6A	Consolidated net income (loss)	53,509A	(21,153)A	(44,881)A	The significant expense categories and amounts align with the segment-level information that is regularly provided to our chief operating decision maker.
(b) Other income represents the consolidated amounts for interest and dividend income, interest expense, and other expense, net, as shown on our consolidated statements of operations and comprehensive income (loss). For the years ended December 31, 2024, 2023, and 2022, depreciation and amortization expense was \$6.6 million, \$2.8 million, and \$1.9 million, respectively, and is included within the segment expense captions of cost of goods sold, research and development expense, and selling, general and administrative expense. For the years ended December 31, 2024, 2023, and 2022, stock-based compensation expense was \$116.0 million, \$82.5 million and \$52.0 million, respectively, and is included within the segment expense captions of cost of goods sold, research and development expense, and selling, general and administrative expense. Revenue by geographic region is as follows:																																																			
Year Ended December																																																			

public accounting firm that audited the consolidated financial statements included in this Annual Report on Form 10-K, has issued an attestation report on our internal control over financial reporting. See Report of Independent Registered Public Accounting Firm below.

Table of Contents

Report of Independent Registered Public Accounting Firm To the Stockholders and the Board of Directors of Inspire Medical Systems, Inc.

Opinion on Internal Control Over Financial Reporting

We have audited Inspire Medical Systems, Inc.'s internal control over financial reporting as of December 31, 2024, based on criteria established in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). In our opinion, Inspire Medical Systems, Inc. (the Company) maintained, in all material respects, effective internal control over financial reporting as of December 31, 2024, based on the COSO criteria. We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of Inspire Medical Systems, Inc. as of December 31, 2024 and 2023, the related consolidated statements of operations and comprehensive income (loss), stockholders' equity and cash flows for each of the three years in the period ended December 31, 2024, and the related notes and our report dated February 10, 2025 expressed an unqualified opinion thereon.

Basis for Opinion

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB. We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/Ernst & Young LLP

Minneapolis, Minnesota

February 10, 2025

Item 9B. Other Information.

(b) Adoption or Termination of Trading Arrangements by Directors and Executive Officers

Name Title Action Rule 10b5-1 Adoption/Termination Date Aggregate Number of Shares of Common Stock to be Sold Expiration Date Shawn T McCormick Director Terminate November 1, 2024 1,050 May 2, 2025 Shawn T McCormick Director Adopt November 13, 2024 600 August 15, 2025 Richard J. Buchholz Chief Financial Officer Adopt November 13, 2024 15,000 November 28, 2025 Randall Ban EVP Patient Access and Therapy Development Adopt November 13, 2024 25,000 August 15, 2025 Bryan Phillips General Counsel Adopt November 27, 2024 152,121 September 30, 2025(1)

This number includes shares of our common stock issuable pursuant to performance stock units (the PSU's) that may vest during the term of the 10b5-1 plan, subject to the achievement of certain performance conditions as set forth in the applicable PSU agreement. The actual number of PSUs that vest following the end of the applicable performance period, if any, and therefore the resulting shares of our common stock available for sale under the plan will depend on the attainment of the performance metrics. Also, shares of our common stock issuable pursuant to vested PSUs will be subject to tax withholding obligations that may reduce the net shares actually issued and, therefore, available for sale under the applicable plan; however, the maximum aggregate gross number of shares of our common stock included in the applicable plan is reported in this table without reduction for such future tax obligations and assuming maximum achievement of the performance conditions under the PSUs. There were no other "Rule 10b5-1 trading arrangements" or "non-Rule 10b5-1 trading arrangements," as each term is defined in Item 408(a) of Regulation S-K, adopted, modified or terminated by the Company's directors or "officers" (as defined in Rule 16a-1(f) of the Exchange Act) during the quarter ended December 31, 2024.

Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections.

None.

PART III

Item 10. Directors, Executive Officers and Corporate Governance.

The information required by this Item is incorporated by reference to our definitive proxy statement for our 2025 annual meeting of stockholders to be filed with the SEC within 120 days of the fiscal year ended December 31, 2024.

Item 11. Executive Compensation.

The information required by this Item is incorporated by reference to our definitive proxy statement for our 2025 annual meeting of stockholders to be filed with the SEC within 120 days of the fiscal year ended December 31, 2024.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.

The following table provides information as of December 31, 2024 regarding our common stock that may be issued under the Inspire Medical Systems, Inc. 2007 Incentive Award Plan, as amended (the "2007 Plan"), the Inspire Medical Systems, Inc. 2017 Incentive Award Plan, as amended (the "2017 Plan"), the Inspire Medical Systems, Inc. 2018 Incentive Award Plan (the "2018 Plan") and the Inspire Medical Systems, Inc. 2018 Employee Stock Purchase Plan (the "2018 ESPP").

Number of Securities to be Issued Upon Exercise of Outstanding Options, Restricted Stock Units, and Performance Stock Units

Weighted-Average Exercise Price of Outstanding Options, Restricted Stock Units, and Performance Stock Units

Number of Securities Available for Future Issuance Under Equity Compensation Plans (excludes securities reflected in column (a))

Plan category:

(a)(b)(c) Equity compensation plans approved by stockholders

2007 Plan (1) 10,336 \$1.25 \$2017 Plan (1) 5,749 \$8.38 \$2018 Plan (2) 3,147,271 \$115.52 1,374,651 2018 ESPP (3) \$1.199,532

Equity compensation plans not approved by stockholders \$2018 Plan (1) 1,363,356 \$114.95 2,574,183 (1) \$1.199,532

The 2007 Plan terminated in accordance with its terms on November 28, 2017; however, outstanding stock options may continue to be exercised in accordance with their terms. In connection with our IPO, we adopted the 2018 Plan and do not make grants or awards under the 2017 Plan.

(2) \$1.199,532 Pursuant to the terms of the 2018 Plan, the number of shares of common stock available for issuance under the 2018 Plan automatically increases on each January 1, until and including January 1, 2028, by an amount equal to the lesser of (a) 739,631 shares, (b) 4% of the number of shares of common stock outstanding (on an as-converted basis) on the last day of the immediately preceding fiscal year, and (c) such smaller number of shares as is determined by our board of directors. The weighted average exercise price is calculated without taking into account restricted stock that will become issuable, without any cash consideration or other payment, as vesting requirements are achieved.

(3) \$1.199,532 Pursuant to the terms of the 2018 ESPP Plan, the number of shares reserved under the 2018 ESPP Plan will automatically be supplemented each January 1, until and including January 1, 2028, by an amount of shares equal to the lesser of (a) 184,908 shares, (b) 1% of the shares outstanding on the final day of the immediately preceding calendar year, and (c) such smaller number of shares as the board of directors may determine.

Other

The remaining information required by this Item is incorporated by reference to our definitive proxy statement for our 2025 annual meeting of stockholders to be filed with the SEC within 120 days of the fiscal year ended December 31, 2024.

Item 13. Certain Relationships and Related Transactions, and Director Independence.

The information required by this Item is incorporated by reference to our definitive proxy statement for our 2025 annual meeting of stockholders to be filed with the SEC within 120 days of the fiscal year ended December 31, 2024.

Item 14. Principal Accounting Fees and Services.

Our independent registered public accounting firm is Ernst & Young LLP, Minneapolis, MN. Auditor Firm ID: 42.

The information required by this Item is incorporated by reference to our definitive proxy statement for our 2025 annual meeting of stockholders to be filed with the SEC within 120 days of the fiscal year ended December 31, 2024.

Table of Contents

PART IV

Item 15. Exhibits, Financial Statement Schedules.

(a) List of documents filed as part of this Annual Report on Form 10-K: (1) \$1.199,532 Financial Statements

The consolidated financial statements included in Part II, Item 8 of this document are filed as part of this Annual Report on Form 10-K. (2) \$1.199,532 Financial Statement Schedules

All schedules are omitted because they are not applicable or the amounts are immaterial or the required information is presented in the consolidated financial statements and notes thereto in Part II, Item 8 above.

(3) \$1.199,532 Exhibits

The following documents are filed as exhibits to this Annual Report on Form 10-K:

Exhibit Number Description Form File No. Exhibit Filing Date Filed/Furnished Herewith

3.1 Seventh Amended and Restated Certificate of Incorporation of Inspire Medical Systems, Inc. Inc. 8-K001-384683.15/7/20183.2 Amended and Restated Bylaws of Inspire Medical Systems, Inc. Inc. 8-K001-384683.25/7/20184.1 Form of Certificate of Common Stock S-1333-2241764.14/23/20184.2 Fifth Amended and Restated Investor Rights Agreement, dated October 25, 2016, among Inspire Medical Systems, Inc. and the Investors party thereto S-1333-2241764.24/6/20184.3 Amendment No. 1 to Fifth Amended and Restated Investor Rights Agreement, dated April 20, 2018, among Inspire Medical Systems, Inc. and the Investors party thereto S-1333-2241764.34/23/20184.6 Description of Capital Stock 10-K001-384684.62/25/202010.1 Assignment and License Agreement, dated as of November 28, 2007, by and between Inspire Medical Systems, Inc. and Medtronic, Inc. S-1333-22417610.14/6/201810.2 First Amendment to Assignment and License Agreement, dated as of February 4, 2010, by and between Inspire Medical Systems, Inc. and Medtronic, Inc. S-1333-22417610.24/6/201810.3 2007 Stock Incentive Plan, as amended S-1333-22417610.64/6/201810.4 2017 Form of Incentive Stock Option Agreement pursuant to 2007 Stock Incentive Plan S-1333-22417610.74/6/201810.5 2017 Stock Incentive Plan, as amended S-1333-22417610.84/6/201810.6 2017 Form of Incentive Stock Option Agreement pursuant to 2017 Stock Incentive Plan S-1333-22417610.94/6/201810.7 2017 Form of Non-Statutory Stock Option Agreement pursuant to 2017 Stock Incentive Plan S-1333-22417610.104/6/201810.8 2018 Inspire Medical Systems, Inc. 2018 Incentive Award Plan S-1333-22417610.114/23/201810.9 2018 Form of Stock Option Award Agreement under Inspire Medical Systems, Inc. 2018 Incentive Award Plan S-1333-22417610.124/23/201812.3 Table of Contents Exhibit Number Description Form File No. Exhibit Filing Date Filed/Furnished Herewith

10.10 2018 Amended Form of Stock Option Award Agreement under Inspire Medical Systems, Inc. 2018 Incentive Award Plan for awards granted on or after January 31, 2023 10-K001-3846810.102/10/202310.11 2018 Form of Restricted Stock Unit Award Agreement under Inspire Medical Systems, Inc. 2018 Incentive Award Plan 10-K001-3846810.132/24/202110.12 2018 Form of Performance Stock Unit Award Agreement under Inspire Medical Systems, Inc. 2018 Incentive Award Plan 10-K001-3846810.142/15/202210.13 2018 Inspire Medical Systems, Inc. 2018 Employee Stock Purchase Plan S-1333-22417610.134/23/201810.14 2018 Amended and Restated Employment Agreement, by and between Inspire Medical Systems, Inc. and Timothy Herbert S-1333-22417610.154/23/201810.15 2018 Amended and Restated Employment Agreement, by and between Inspire Medical Systems, Inc. and Randy Ban S-1333-22417610.174/23/201810.16 2018 Amended and Restated Employment Agreement, by and between Inspire Medical Systems, Inc. and Richard Buchholz S-1333-22417610.194/23/201810.17 2018

boards of charitable or nonprofit organizations), and engage in personal investment activities, in each case, to the extent that such activities, individually or in the aggregate, do not materially interfere with the performance of the Executive's duties under this Agreement, create a conflict of interest or violate any provision of this Agreement. 3. Term of Employment. This Agreement is not intended to establish any minimum or maximum period for Executive's employment. Executive and Inspire have an at-will employment relationship, which means that either party has the right to terminate the employment at any time and for any reason, with or without Cause. The reason for and timing of the termination, as set forth in Paragraph 5, will determine the amount of post-termination payments and benefits, if any, as set forth in Paragraph 6. 4. Compensation, Reimbursement and Benefits. As compensation for all of Executive's services under this Agreement, the Company agrees to provide Executive the following compensation, reimbursements and benefits: a. Sign-on Compensation: In consideration for Executive commencing employment with the Company, Executive shall receive the following: i. Sign-On Bonus. The Company shall pay to Executive a one-time cash bonus in an amount equal to \$200,000, less applicable withholdings and deductions (the "Signing Bonus"). The Signing Bonus shall be paid on the first regular payroll date following the Start Date. In the event that Executive's employment is terminated by Executive without Good Reason (as defined below) or by the Company without Cause (as defined below): (A) prior to the twelve (12) month anniversary of the Start Date, then Executive hereby agrees to repay the one hundred percent (100%) of the Signing Bonus (on a net after-tax basis), or (B) on or after the twelve (12) month anniversary of the Start Date but prior to the twenty-four (24) month anniversary of the Start Date, then Executive hereby agrees to repay fifty percent (50%) of the Signing Bonus (on a net after-tax basis). Such repayment of the Signing Bonus shall occur no later than thirty (30) days after the Executive's termination date. ii. Initial Equity Awards. No later than February 28, 2025, Executive will be granted the following stock awards: (A) an award of performance stock units ("PSUs") under the Company's fiscal 2025-27 performance stock unit program (the "2025 PSP"), the target number of shares provided in such award having a value equal to \$850,000 (based on the fair market value of the Company's common stock on the Grant Date (as defined below)). Vesting under the 2025 PSP will occur following the completion of the three-year period ending on December 31, 2027, and will be based on the Company's achievement during such three-year period of certain performance objectives that were approved by the Committee. The number of shares that may vest under the plan, if any, can range from 50% to 200% of the target number of shares. (B) an award of restricted stock units to acquire shares of the Company's common stock ("RSUs") having a value equal to \$850,000 (based on the fair market value of the Company's common stock on the Grant Date). The RSUs will vest in three equal annual installments beginning on the first anniversary of the Grant Date. As used in this Agreement, "Grant Date" means the actual date on which an equity award is granted. b. Ongoing Compensation: In consideration for Executive's ongoing employment with the Company, Executive shall receive the following: i. Base Salary. The Company will pay Executive a base salary of \$415,000 per year (as increased, from time to time, the "Base Salary"), payable in accordance with Inspire's standard payroll practices. The Base Salary shall be subject to annual review and possible adjustment by the Board's Organization and Compensation Committee (the "Committee") in its discretion. ii. Incentive Awards. Executive will be eligible to receive discretionary annual cash bonuses and/or long-term incentive compensation ("Incentive Awards") pursuant to the terms and conditions of Inspire's management incentive program (the "MIP") and/or Inspire's long term incentive plan (jointly, "Incentive Plans") which may be adopted, amended, supplemented, terminated and/or replaced by Inspire from time to time. With reference to the Incentive Plans, the parties understand as follows: (A) Annual Cash Bonus. For each fiscal year completed during the Executive's employment under this Agreement, Executive will be eligible to earn an annual bonus (each, an "Annual Bonus") under the MIP, or such other successor plan or program as may be in effect from time to time. The Executive's target Annual Bonus shall be 60% of the Base Salary (the "Target Bonus Amount"), subject to the achievement of predetermined performance goals or other business objectives. Any Annual Bonus for the Executive's initial year of employment with the Company shall be prorated based on the Start Date. Except as otherwise set forth in Paragraph 6(c), to be eligible for an Incentive Award, the employee must be employed on the last day of the calendar year. (B) Annual Long-Term Incentives. Beginning with the Company's 2026 fiscal year, Executive shall be eligible to receive discretionary annual long-term incentive awards. The form, amount, and timing of such long-term incentive compensation, if any, shall be determined by the Committee in its discretion. (C) General Terms. I. Executive's eligibility to receive Incentive Awards will be determined by the Board or such other committee as may have responsibility for making that determination, in its sole discretion. II. The Incentive Plans are not necessarily all-inclusive because circumstances which Inspire has not anticipated may arise. Inspire may interpret or vary from the Incentive Plans if, in its opinion, the circumstances warrant it. Further, Executive's eligibility to receive Incentive Awards may be affected in the event Inspire has determined that such Incentive Awards would be in violation of law or reasonably create an adverse effect on Inspire or its obligations or agreements including, without limitation, leaving Inspire with insufficient liquidity (including adequate reserves) to carry on its business and pay its debt in the ordinary course. III. Inspire reserves the right to make any changes at any time to the Incentive Plans by adding to, deleting from or otherwise amending any portion of them, with or without notice to Executive, provided, however, that if Executive has been awarded non-cash compensation pursuant to such plans, then Executive shall receive notice of any changes to the plan as may be required by applicable law, and provided, further, that any such changes are applicable to participants in the Incentive Plans generally and not specific to Executive. IV. Any questions regarding the computation of Incentive Awards under the Incentive Plans will be conclusively determined by the Incentive Plan administrator, as defined therein, pursuant to the terms and conditions of the Incentive Plans. c. Relocation Benefits. The Executive agrees to relocate to the greater Minneapolis, Minnesota area on or before the date that is six (6) months after the Start Date (such date, the "Relocation Deadline"). To assist with that relocation, Executive is eligible to receive an executive relocation package consisting of the benefits outlined in Exhibit B attached hereto (the "Relocation Benefits"). Until the Executive relocates, (i) the Executive shall commute to the Company's corporate offices in Golden Valley (or other locations as may be required in connection with Executive's duties) on a weekly basis from his current home state; and (ii) the Executive agrees that he typically shall spend four (4) days a week physically working from the Company's corporate offices (or other locations as may be required in connection with Executive's duties). If the Executive's employment is terminated by the Company for Cause or by the Executive without Good Reason, in either case, prior to the twelve (12) month anniversary of the Start Date, the Executive shall be responsible for reimbursing the Company for any Relocation Benefits incurred by the Company on Executive's behalf. In the event Executive does not relocate to the greater Minneapolis area on or before the Relocation Deadline, Executive agrees that his employment can be terminated for Cause under Section 5(c) and, in addition to any other available remedies, Executive shall be responsible for reimbursing the Company for any Relocation Benefits incurred by the Company on Executive's behalf. In addition, to the extent that any of the Relocation Benefits result in taxable income to the Executive (after taking into account any and all offsetting deductions), the Company will pay the Executive an additional amount (the "Relocation Gross-Up") such that the net after-tax amount of the Relocation Benefits and the Relocation Gross-Up (at the Executive's then-current combined state and federal marginal income tax rates, taking into account the deductibility of state and local income taxes for federal income tax purposes and all other applicable deductions) is equal to the amount of the Relocation Benefits. d. Expenses. Inspire will reimburse Executive for any and all ordinary, necessary and reasonable business expenses that Executive incurs in connection with the performance of Executive's duties under this Agreement, including entertainment, telephone, travel and miscellaneous expenses. Executive must obtain proper approval for such expenses pursuant to the Company's policies and procedures and Executive must provide the Company with documentation for such expenses in a form sufficient to sustain Inspire's deduction for such expenses under the Internal Revenue Code of 1986, as amended (the "Code"). e. Time Off. Executive will be entitled to time off with or without pay in accordance with Inspire's policies in effect at any particular time. f. Health, Disability and Life Insurance, and Other Executive Benefit Plans. Inspire will provide Executive with the same health, disability, and life insurance coverage provided generally to other full-time salaried employees of Inspire, and with other employee benefit plans which are presently existing or which may be established in the future by Inspire for its full-time salaried employees, subject to the terms and conditions of the applicable benefit plans. g. Indemnification. The Company and Executive will enter into the Company's standard indemnification agreement pursuant to which the Company will defend, indemnify and hold Executive harmless from costs, expenses, damages and other liability incurred by Executive as a result of performing services to Inspire, subject to the limitations and other terms and conditions of applicable Delaware statutes and Inspire's Articles of Incorporation or Bylaws. h. Changes in Benefit Plans. It is understood that no references in this Agreement to particular employee benefit plans established or maintained by Inspire are intended to change the terms and conditions of these plans or to preclude Inspire from amending or terminating any such benefit plans. i. Withholding; Taxes. Inspire may withhold from any compensation, reimbursements and benefits payable to Executive all federal, state, city and other taxes as shall be required pursuant to any law or governmental regulation or ruling, as well as other standard withholdings and deductions. Executive recognizes that some of the payments and some of the benefits which Executive receives under this Agreement will constitute compensation, and will be fully taxable to Executive. Executive agrees to properly report such payments and benefits on Executive's applicable income tax returns and to pay all appropriate taxes. 5. Termination. Executive's employment may be terminated at any time as follows: a. Death. Executive's employment shall automatically terminate upon Executive's death. b. Disability. Either party may terminate Executive's employment at any time, upon written notice to the other party if Executive sustains a disability which precludes Executive from performing the essential functions of Executive's job, with or without reasonable accommodations, as defined by applicable state and federal disability laws. Executive shall be presumed to have such a disability for purposes of this Agreement if Executive qualifies, because of illness or incapacity, to begin receiving disability income insurance payments under any long-term disability income insurance policy that Inspire maintains for the benefit of Executive. If Executive does not qualify for such payments, Executive shall nevertheless be presumed to have such a disability if Executive is substantially incapable of performing the essential functions of Executive's job for a period of more than twenty-six (26) consecutive weeks, with or without a reasonable accommodation, or for shorter non-consecutive periods aggregating thirty-six (36) weeks in any twelve (12) month period. c. With Cause. Inspire may terminate Executive's employment at any time, with Cause, upon written notice to Executive. Cause shall be defined as: i. Executive's material breach of any of Executive's obligations under this Agreement, or Executive's repeated failure or refusal to perform or observe Executive's duties, responsibilities and obligations as an Executive of Inspire, for reasons other than disability; ii. any material dishonesty or other breach of the duty of loyalty of Executive affecting Inspire or any customer, vendor or employee of Inspire; iii. use of alcohol or other drugs in a manner which affects the performance of Executive's duties, responsibilities and obligations as an employee of Inspire; iv. conviction of, or a plea of guilty or nolo contendere to, a charge of commission of a felony or of any crime involving misrepresentation, moral turpitude or fraud; v. commission by Executive of any other willful or intentional act which injures the reputation, business or business relationships of Inspire; or vi. the existence of any court order or settlement agreement prohibiting Executive's continued employment with Inspire. A matter of the type described in this Paragraph 5(c) shall be material if such matter, alone or together with other such matters, is material. d. Without Cause. Inspire may terminate Executive's employment at any time, without Cause, upon one (1) month's written notice to Executive. Inspire may, in its sole discretion, opt not to have Executive provide active employment services during some or all of the notice period, and place Executive on a paid leave of absence for some or all of the notice period. e. Voluntary Resignation. Executive may, upon two (2) weeks' written notice to Inspire, terminate Executive's employment at any time for no reason. In addition, Executive may terminate Executive's employment for Good Reason. For purposes of this Agreement, "Good Reason" shall mean: i. a material reduction, without Executive's consent, in Executive's duties or responsibilities; ii. a material reduction, without Executive's consent, of the Base Salary, unless such reduction is part of an overall reduction in salary for executive employees and Executive's reduction is proportionate to the overall reduction in salary; iii. the Company's moving Executive's place of employment, without Executive's consent, more than fifty (50) miles from the place of Executive's employment prior to such move, although business travel shall not be deemed to be a move of Executive's place of employment; or iv. the Company's material breach of this Agreement. Notwithstanding the foregoing, Executive may only terminate Executive's employment for Good Reason following the occurrence of one or more of the foregoing conditions, subject to Executive first providing written notice of Executive's claimed Good Reason to the Company within ninety (90) days after the initial existence of such condition and the Company failing to cure the basis for such claimed Good Reason within thirty (30) days following such notice. 6. Payments and Benefits Upon Termination. Upon the termination of Executive's employment, Executive shall only be entitled to the following payments and benefits: a. Disability; Death. If Executive's employment is terminated due to the disability or death of Executive, regardless of the date of termination, Executive or Executive's estate or heirs, as appropriate, shall be paid (i) any portion of Base Salary through the date of termination not theretofore paid; (ii) any cash bonus either accrued in accordance with the terms of the relevant plan or previously awarded but not yet paid to Executive at the time of Executive's death or disability; (iii) any benefits payable under any disability or life insurance policy maintained by Inspire for the benefit of Executive at the time of the termination of employment, subject to the terms and conditions of such policies; (iv) any unpaid expense reimbursement; and (v) Executive's or Executive's estate or heirs, as appropriate, other vested benefits, if any, under any of Inspire's Incentive Plans or any of Inspire's other employee benefit plans (e.g., 401(k) plan), subject to the terms and conditions of those plans. b. Termination by Inspire For Cause; Voluntary Resignation. If Inspire terminates Executive's employment for Cause, or if Executive resigns, regardless of the date of termination, Executive shall be paid (i) any portion of Base Salary through the date of termination not theretofore paid; (ii) any unpaid expense reimbursement; and (iii) Executive's other vested benefits, if any, under any of Inspire's Incentive Plans or any of Inspire's other employee benefit plans (e.g., 401(k) plan), subject to the terms and conditions of those plans. c. Termination by Inspire Without Cause. If the Company terminates Executive's employment without Cause, regardless of the date of termination, Executive shall be paid the same payments and benefits as set forth in Paragraph 6(a) above. In addition, Inspire shall, subject to Paragraph 10 and subject to Executive's execution and non-revocation of a release of claims, to the full extent permitted by law, in a form reasonably satisfactory to Inspire in accordance with Paragraph 10(c) (the "Release"), which assures, among other things, that Executive will not commence any type of litigation or assert other claims as a result of the termination (except to enforce Executive's rights under this Agreement): i. pay to the Executive an amount equal to the sum of (A) nine (9) months of the Base Salary as of the date of termination and (B) a prorated portion of the Target Bonus Amount based on the ratio of the number of days during the period commencing on the first day of the fiscal year and ending on the date of termination to 365, in substantially equal installments during the period beginning on the date of termination and ending on the ninth (9) month anniversary of the date of termination in accordance with the Company's regular payroll practice as of the date of termination; provided that, notwithstanding anything to the contrary in this Paragraph 6(c)(i), if such termination of employment occurs within the twelve (12) month period immediately following a Change of Control (as defined below) (such period, the "COC Period"), then, in lieu of the foregoing payments set forth in this Paragraph 6(c)(i), Inspire shall pay to the Executive the sum of (A) twelve (12) months of the Base Salary and (B) the Target Bonus Amount, in substantially equal installments during the period beginning on the date of termination and ending on the twelve (12) month anniversary of the date of termination in accordance with the Company's regular payroll practice as of the date of termination; ii. continue to provide, subject to the Executive's valid election to continue healthcare coverage under COBRA, the Executive and the Executive's eligible dependents with payment of premiums for any COBRA benefits during the period commencing on the date of termination and ending on the ninth (9) month anniversary of the date of termination (if such termination of employment occurs within the COC Period, the twelve (12) month anniversary of the date of termination). iii. in the event that such termination of employment occurs within the COC Period, cause each of Executive's equity awards that are granted on or following the Start Date shall immediately become fully vested (except in the case of performance stock unit awards which shall be subject to change of control provisions as set forth in the applicable form of award agreement for such awards). d. Change of Control Definition. For purposes of this Agreement, "Change of Control" means the occurrence of any of the following: (1) a sale by shareholders of the Company of a substantial portion of their stock in the Company, or a merger, reorganization or consolidation, whereby the Company's equity holders existing immediately prior to such sale, merger, reorganization or consolidation do not, immediately after consummation of such sale, reorganization, merger or consolidation, own more than fifty percent (50%) of the combined voting power of the surviving entity's then outstanding voting securities entitled to vote generally in the election of directors, but only if such event results in a change in Board composition such that the directors immediately preceding such events do not comprise a majority of the Board following such event; or (2) the sale or other disposition of all or substantially all of the Company's assets to an entity in which the Company, any subsidiary of the Company, or the Company's equity holders existing immediately prior to such sale beneficially own less than fifty percent (50%) of the combined voting power of such acquiring entity's then outstanding voting securities entitled to vote generally in the election of directors but only if such event results in a change in Board composition such that the directors immediately preceding such events do not comprise a majority of the Board following such event. 7. Business Protections. Inspire has many confidential and proprietary business interests and

other information relating to its products, services and customers, which it needs to adequately protect. For this reason, its willingness to enter into this Agreement is contingent upon Executive's acceptance of the covenants set forth in Paragraph 8 below. Executive understands that the business protections in Paragraph 8 will apply throughout Executive's employment, and as applicable, will continue to apply thereafter even if Executive's employment is terminated under Paragraph 5 of this Agreement, regardless of the reason for or timing of the termination. 8. Post-Employment Restrictions. a. Restrictions on Competition. Executive agrees that while employed by Inspire, Executive will not be employed by or otherwise perform services for an organization which is engaged in the research and development, marketing, or distribution of a product or treatment which is the same as or which competes with any product or treatment offered or being developed by Inspire during, or as of the date of termination of, Executive's employment with Inspire. b. Prohibition on Solicitation of Inspire Employees. Executive agrees that at all times while employed by Inspire, and for twelve (12) months thereafter, Executive will not solicit, cause to be solicited, or participate in or promote the solicitation of any person to terminate that person's employment with Inspire or to breach that person's employment agreement with Inspire. c. Post-Employment Disclosure. In the event Executive's employment with Inspire terminates, Executive agrees that during the term of the restrictions described in Paragraph 8(a) above, Executive will promptly inform Inspire of the identity of any new employer, the job title of Executive's new position, and a description of any services to be rendered to that employer. In addition, Executive agrees to respond within ten (10) days to any written request from Inspire for further information concerning Executive's work activities sufficient to provide Inspire with assurances that Executive is not violating any of the obligations Executive has undertaken in this Agreement. d. Prohibition on Disclosure of Confidential Information. Executive shall hold the Confidential Information (as defined in Paragraph 8(e)) including trade secrets and/or data, in the strictest confidence and will never, without prior written consent of the Company, directly or indirectly disclose, assign, transfer, convey, communicate to or use for Executive's own or another's benefit, or directly or indirectly disclose, assign, transfer, convey, communicate to or use by a competitor of the Company or any other person or entity, including, but not limited to, the press, other professionals, corporations, partnerships or the public, at any time during Executive's employment with the Company or at any time after Executive's termination of employment with the Company, regardless of the reason for the Executive's termination, whether voluntary or involuntary. Executive further promises and agrees that he will faithfully abide by any rules, policies, practices or procedures existing or which may be established by the Company for insuring the confidentiality of the Confidential Information, including, but not limited to, rules, policies, practices or procedures: i) Limiting access to authorized personnel; ii) Limiting copying of any writing, data or recording; iii) Requiring storage of property, documents or data in secure facilities provided by the Company and limiting safe or vault lock combinations or keys to authorized personnel; and/or iv) Checkout and return or other procedures promulgated by the Company from time to time. 10 The Executive acknowledges that the Company has provided the Executive with the following notice of immunity rights in compliance with the requirements of the Defend Trade Secrets Act of 2016: (A) the Executive shall not be held criminally or civilly liable under any federal or state trade secret law for the disclosure of Confidential Information that is made in confidence to a federal, state or local government official or to an attorney solely for the purpose of reporting or investigating a suspected violation of law, (B) the Executive shall not be held criminally or civilly liable under any federal or state trade secret law for the disclosure of Confidential Information that is made in a complaint or other document filed in a lawsuit or other proceeding, if such filing is made under seal and (C) if the Executive files a lawsuit for retaliation by the Company for reporting a suspected violation of law, the Executive may disclose the Confidential Information to the Executive's attorney and use the Confidential Information in the court proceeding, if the Executive files any document containing the Confidential Information under seal, and does not disclose the Confidential Information, except pursuant to court order. e. Definition of Confidential Information. For the purposes of this Agreement, Confidential Information means any information not generally known to the public and proprietary to or in the possession of the Company and includes, without limitation, trade secrets, inventions, and information pertaining to research, development, purchasing, marketing, selling, accounting, licensing, business systems, business techniques, customer lists, prospective customer lists, price lists, business strategies and plans, pending patentable materials and/or designs, design documentation, documentation of meetings, tests and/or test standards, or manuals whether in document, electronic, computer or other form. For example, Confidential Information may be contained in the Company's customer lists, prospective customer lists, the particular needs and requirements of customers, the particular needs and requirements of prospective customers, and the identity of customers or prospective customers. Information shall be treated as Confidential Information irrespective of its source and any information which is labeled or marked as being Confidential or trade secret shall be presumed to be Confidential Information. The definition of Confidential Information as set forth in this paragraph is not intended to be complete. From time to time during the term of Executive's employment, Executive may gain access to other information not generally known to the public and proprietary to or in the possession of the Company concerning the Company's businesses that is of commercial value to the Company, which information shall be included in the definition in this paragraph, even though not specifically listed above. The definition of Confidential Information applies to any form in which the subject information, trade secrets, or data may appear, whether written, oral, or any other form of recording or storage. f. Restrictions. The restrictions herein provided shall not apply with respect to Confidential Information which: (A) is or becomes a part of the public domain without breach of this Agreement by the Executive; or (B) is disclosed pursuant to judicial action or government regulations, provided the Executive notifies the Company prior to such disclosure and cooperates with the Company in the event the Company elects to legally contest and avoid such disclosure. g. Certain Company Remedies. The Executive acknowledges that the Company will suffer irreparable harm if the Executive breaches Paragraphs 8(a), 8(b) and/or 8(d). Accordingly, the Company shall be entitled to equitable relief, including but not limited to: 11 to, an injunction, enjoining or restraining Executive from any violation of Paragraphs 8(a), 8(b) and/or 8(d) of this Agreement, in addition to any other remedies the Company is entitled to at law or in equity. In the event the Company pursues any remedies pursuant to this Paragraph 8(f) and prevails in such a proceeding, the Executive shall pay the Company's reasonable attorneys' fees in connection with such proceeding. Should the Company not prevail in such a proceeding, the Company shall pay the Executive's reasonable attorneys' fees in connection with such proceeding. Furthermore, should a court of competent jurisdiction determine that the Executive has breached Paragraphs 8(a), 8(b), and/or 8(d), the restrictions in such Paragraphs will be extended by the period during which the Executive was in breach. 9. Parachute Payments. a. Notwithstanding any other provisions of this Agreement, in the event that any payment or benefit by the Company or otherwise to or for the benefit of the Executive, whether paid or payable or distributed or distributable pursuant to the terms of this Agreement or otherwise (all such payments and benefits, including the payments and benefits under Paragraph 6 above, being hereinafter referred to as the Total Payments), would be subject (in whole or in part) to the excise tax imposed by Section 4999 of the Code (the Excise Tax), then the Total Payments shall be reduced (in the order provided in Paragraph 9(b) below) to the minimum extent necessary to avoid the imposition of the Excise Tax on the Total Payments, but only if (i) the net amount of such Total Payments, as so reduced (and after subtracting the net amount of federal, state and local income and employment taxes on such reduced Total Payments and after taking into account the phase out of itemized deductions and personal exemptions attributable to such reduced Total Payments), is greater than or equal to (ii) the net amount of such Total Payments without such reduction (but after subtracting the net amount of federal, state and local income and employment taxes on such Total Payments and the amount of the Excise Tax to which the Executive would be subject in respect of such unreduced Total Payments and after taking into account the phase out of itemized deductions and personal exemptions attributable to such unreduced Total Payments). b. The Total Payments shall be reduced in the following order: (i) reduction on a pro-rata basis of any cash severance payments that are exempt from Section 409A of the Code (Section 409A-1(h)), (ii) reduction on a pro-rata basis of any non-cash severance payments or benefits that are exempt from Section 409A, (iii) reduction on a pro-rata basis of any other payments or benefits that are exempt from Section 409A, and (iv) reduction of any payments or benefits otherwise payable to the Executive on a pro-rata basis or such other manner that complies with Section 409A; provided, in case of subclasses (ii), (iii) and (iv), that reduction of any payments attributable to the acceleration of vesting of Company equity awards shall be first applied to Company equity awards that would otherwise vest last in time. c. The Company will select an adviser with experience in performing calculations regarding the applicability of Section 280G of the Code and the Excise Tax, provided that the adviser's determination shall be made based upon substantial authority within the meaning of Section 6662 of the Code, (the Independent Adviser) to make determinations regarding the application of this Paragraph 9. The Independent Adviser shall provide its determination, together with detailed supporting calculations and documentation, to the Executive and the Company within fifteen (15) business days following the date on which the Executive's right to the Total Payments is triggered, if applicable, or such other time as requested by the Executive (provided, that the Executive reasonably believes that any of the Total Payments may be subject to the Excise Tax) or the Company. The costs of obtaining such determination and all related fees and expenses (including related fees and expenses incurred in any later audit) shall be borne by the Company. Any good faith determinations of the Independent Adviser made hereunder shall be final, binding and conclusive upon the Company and the Executive. d. In the event it is later determined that to implement the objective and intent of this Paragraph 9, (i) a greater reduction in the Total Payments should have been made, the excess amount shall be returned promptly by the Executive to the Company or (ii) a lesser reduction in the Total Payments should have been made, the excess amount shall be paid or provided promptly by the Company to the Executive, except to the extent the Company reasonably determines would result in imposition of an excise tax under Section 409A. 10. Section 409A. a. General. The parties hereto acknowledge and agree that, to the extent applicable, this Agreement shall be interpreted in accordance with, and incorporate the terms and conditions required by, Section 409A. Notwithstanding any provision of this Agreement to the contrary, in the event that the Company determines that any amounts payable hereunder will be immediately taxable to the Executive under Section 409A, the Company reserves the right (without any obligation to do so or to indemnify the Executive for failure to do so) to (i) adopt such amendments to this Agreement and appropriate policies and procedures, including amendments and policies with retroactive effect, that the Company determines to be necessary or appropriate to preserve the intended tax treatment of the benefits provided by this Agreement, to preserve the economic benefits of this Agreement and to avoid less favorable accounting or tax consequences for the Company and/or (ii) take such other actions as the Company determines to be necessary or appropriate to exempt the amounts payable hereunder from Section 409A or to comply with the requirements of Section 409A and thereby avoid the application of penalty taxes thereunder. No provision of this Agreement shall be interpreted or construed to transfer any liability for failure to comply with the requirements of Section 409A from the Executive or any other individual to the Company or any of its affiliates, employees or agents. b. Separation from Service under Section 409A. Notwithstanding any provision to the contrary in this Agreement: (i) no amount that constitutes nonqualified deferred compensation under Section 409A shall be payable pursuant to Paragraph 6 unless the termination of the Executive's employment constitutes a separation from service within the meaning of Section 1.409A-1(h) of the Department of Treasury Regulations; (ii) for purposes of Section 409A, any right to receive installment payments pursuant to this Agreement shall be treated as a right to receive a series of separate and distinct payments; and (iii) to the extent that any reimbursement of expenses or in-kind benefits constitutes deferred compensation under Section 409A, such reimbursement or benefit shall be provided no later than December 31 of the year following the year in which the expense was incurred. The amount of expenses reimbursed in one year shall not affect the amount eligible for reimbursement in any subsequent year. The amount of any in-kind benefits provided in one year shall not affect the amount of in-kind benefits provided in any other year. Notwithstanding any provision to the contrary in this Agreement, if the Executive is deemed at the time of Executive's separation from service to be a specified employee for purposes of Section 409A(a)(2)(B)(i) of the Code, to the extent delayed commencement of any portion of the termination benefits to which the Executive is entitled under this Agreement is required in order to avoid a prohibited distribution under Section 409A(a)(2)(B)(i) of the Code, such portion of the Executive's termination benefits shall not be provided to the Executive prior to the earlier of (A) the expiration of the six-month period measured from the date of the Executive's separation from service with the Company (as such term is defined in the Treasury Regulations issued under Section 409A of the Code) or (B) the date of the Executive's death; upon the earlier of such dates, all payments deferred pursuant to this sentence shall be paid in a lump sum to the Executive, and any remaining payments due under the Agreement shall be paid as otherwise provided herein. c. Release. Notwithstanding anything to the contrary in this Agreement, to the extent that any payments of nonqualified deferred compensation (within the meaning of Section 409A) due under this Agreement as a result of the Executive's termination of employment are subject to the Executive's execution and delivery of a Release, (i) the Company shall deliver the Release to the Executive within seven (7) days following the date of termination, and (ii) if the Executive fails to execute the Release on or prior to the Release Expiration Date (as defined below) or timely revokes Executive's acceptance of the Release thereafter, the Executive shall not be entitled to any payments or benefits otherwise conditioned on the Release. For purposes of this Paragraph 10(c), Release Expiration Date shall mean the date that is twenty-one (21) days following the date upon which the Company timely delivers the Release to the Executive, or, in the event that the Executive's termination of employment is in connection with an exit incentive or other employment termination program (as such phrase is defined in the Age Discrimination in Employment Act of 1967), the date that is forty-five (45) days following such delivery date. To the extent that any payments of nonqualified deferred compensation (within the meaning of Section 409A) due under this Agreement as a result of the Executive's termination of employment are delayed pursuant to this Paragraph 10(c), such amounts shall be paid in a lump sum on the first payroll date to occur on or after the 60th day following the date of Executive's termination of employment, provided that Executive executes and does not revoke the Release prior to such 60th day (and any applicable revocation period has expired). 11. Compensation Recovery. The Executive acknowledges and agrees that, he or she shall, during the Executive's term of employment and thereafter, take all action necessary or appropriate to comply with the Company's Recovery of Erroneously Awarded Compensation Policy or similar policy, as may be amended from time to time in the Company's sole discretion, including, without limitation, entering into any further agreements, amendments or policies necessary or appropriate to implement and/or enforce such policy. The Executive's obligations under this Paragraph 11 shall survive the termination of this Agreement. 12. Inventions. Inventions shall mean any and all inventions, discoveries, ideas, processes, writings, works of authorship, designs, developments and improvements, whether or not protectable under the applicable patent, trademark or copyright statutes, generated, conceived or reduced to practice by the Executive, alone or in conjunction with others, while employed by Inspire. a. Disclosure. Executive agrees to promptly disclose to Inspire in writing all Inventions. b. Ownership, Assignment and Recordkeeping. All Inventions shall be the exclusive property of Inspire. Executive agrees to and hereby does assign all Inventions to Inspire. Executive agrees to keep accurate, complete and timely records of Executive's Inventions, which records shall be the property of Inspire and shall be retained on Inspire's premises. c. Cooperation. During and after the termination of Executive's employment, Executive agrees to give Inspire all cooperation and assistance necessary to perfect, protect, and use its rights to Inventions. Without limiting the generality of the foregoing, Executive agrees to sign all documents, do all things, and supply all information that Inspire may deem necessary to (i) transfer or record the transfer of Executive's entire right, title and interest in Inventions, and (ii) enable Inspire to obtain patent, copyright or trademark protection for Inventions anywhere in the world. d. Attorney-in-Fact. Executive irrevocably designates and appoints Inspire and its duly authorized officers and agents as attorney-in-fact to act for and in Executive's behalf and stead to execute and file any lawful and necessary documents, and to do all other lawfully permitted acts, required for the assignment of, application for, or prosecution of any United States or foreign application for letters patent, copyright or trademark with the same legal force and effect as if executed by Executive. e. Waiver. Executive hereby waives and quitclaims to Inspire any and all claims, or any nature whatsoever, which Executive may now have or may hereafter have for infringement of any patent, copyright, or trademark resulting from any Inventions. f. Future Patents. Any Invention relating to the business of Inspire with respect to which Executive files a patent application within one (1) year following termination of Executive's employment shall be presumed to cover Inventions conceived by Executive during the term of Executive's employment, subject to proof to the contrary by Executive by good faith, contemporaneous, written and duly corroborated records establishing that such Invention was conceived and made following termination of employment and without using Confidential Information. g. Release or License. If an Invention does not relate to the existing or reasonable foreseeable business interests of Inspire, Inspire may, in its sole and unreviewable discretion, release or license the Invention to the Executive upon written request by the Executive. No release or license shall be valid unless in writing signed by Inspire's general counsel. h. Notice. Executive is hereby notified that this Agreement and this Paragraph 12 do not apply to any Invention for which no equipment, supplies, facility or trade secret information of Inspire was used and which was developed entirely on the Executive's own time, and (1) which does not relate (i) directly to the business of Inspire or (ii) to Inspire's actual or demonstrably anticipated research or development, or (2) which does not result from any work performed by the Executive for Inspire. 13. Miscellaneous. a. Entire Agreement. The terms of this Agreement (together with any other agreements and instruments contemplated by this Agreement or referred to herein) is intended by the parties hereto to be the final expression of their agreement with respect to the employment of Executive by the Company, and supersedes and may not be contradicted by evidence of any prior

or contemporaneous agreement. The parties hereto further intend that this Agreement shall constitute the complete and exclusive statement of its terms and that no extrinsic evidence whatsoever may be introduced in any judicial, administrative or other legal proceeding to vary the terms of this Agreement. b. Construction. Each provision of this Agreement shall be interpreted so that it is valid and enforceable under applicable law. If any provision of this Agreement is to any extent invalid or unenforceable under applicable law, that provision will still be effective to the extent it remains valid and enforceable. The remainder of this Agreement also will continue to be valid and enforceable, and the entire Agreement will continue to be valid and enforceable in other jurisdictions. In the event that a court of competent jurisdiction determines that any of the provisions of Paragraphs 8 or 12 of this Agreement are not enforceable for any reason, such court shall reform such provisions to the minimum extent necessary to make them enforceable, it being the intention of the parties that such provisions be enforced to the maximum extent permitted by applicable law. c. Waivers. No term or condition of this Agreement shall be deemed to have been waived, nor shall there be any estoppel to enforce any provisions of this Agreement, except by a statement in writing signed by the party against who enforcement of the waiver or estoppel is sought. A waiver shall operate only as to the specific term or condition waived. No waiver shall constitute a continuing waiver or a waiver of such term or condition for the future unless specifically stated. No single or partial exercise of any right or remedy under this Agreement shall preclude any party from otherwise or further exercising such rights or remedies, or any other rights or remedies granted by law or any other document. d. Captions. The headings in this Agreement are for convenience of reference only and do not affect the interpretation of this Agreement. e. Modifications. This Agreement may not be altered, modified or amended except by an instrument in writing signed by each of the parties hereto. f. Governing Law. The laws of the State of Minnesota shall govern the validity, construction and performance of this Agreement, to the extent not pre-empted by federal law. Any legal proceeding related to this Agreement shall be brought in an appropriate Å 16 Minnesota court, and each of the parties hereto hereby consents to the exclusive jurisdiction of the courts of the State of Minnesota for this purpose. g. Notices. All notices and other communications required or permitted under this Agreement shall be in writing and provided to the other party either in person, by fax, or by certified mail. Notices to Inspire must be provided or sent to its President and Chief Executive Officer; notices to Executive must be provided or sent to Executive in person or at Executive's home. h. Survival. Notwithstanding the termination of Executive's employment and the termination of this Agreement, the terms of this Agreement which relate to periods, activities, obligations, rights or remedies of the parties upon or subsequent to such termination shall survive such termination and shall govern all rights, disputes, claims or causes of action arising out of or in any way related to this Agreement. i. Successors and Assigns. This Agreement shall be binding on and inure to the benefit of Inspire's successors and assigns. [Remainder of Page Left Blank Intentionally] Å 17 IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Effective Date. [Signature Page to Executive Employment Agreement] /s/ Jason Kelly INSPIRE MEDICAL SYSTEMS, INC. /s/ Timothy P. Herbert By: Jason Kelly By: Timothy P. Herbert Chief Executive Officer Å 18 Exhibit A: Outside Activities None Å 19 Exhibit B: Executive Relocation Package The Relocation Benefits set forth below will be provided to Executive in connection with his relocation from his current home location (the "Originating Location") to the greater Minneapolis area. The Relocation Benefits will be administered by the Company's approved vendor, Relocation Today, Inc. (the "Relocation Assistance Partner"). Home Finding Assistance Å Two (2) house hunting trips (for up to eight (8) days total) to the greater Minneapolis area to locate a personal residence before relocating: o a first house hunting trip will be for you and your wife; and o a second house hunting trip will be for you, your wife, and three (3) children. Å Executive will be reimbursed for the reasonable costs associated with the following incidentals incurred in connection with each house hunting trip: o transportation to and from the nearest major airport at the Originating Location; o parking at the nearest major airport at the Originating Location; o roundtrip coach airfare from the Originating Location to the greater Minneapolis area; o car rental in the greater Minneapolis area; o meals during each travel day; and o lodging for one (1) room during the first house hunting trip (if Executive has not obtained temporary housing), and lodging for two (2) rooms during the second house hunting trip. Household Goods Move Å A professional moving company will be selected and coordinated by the Relocation Assistance Partner. Å The moving company will pack, load, transport, unload and unpack your household goods. Å Up to \$125,000 of valuation coverage will be provided. Å Includes shipment of up to two (2) automobiles. Final Move Å You and your family will be reimbursed for reasonable expenses incurred in connection with your final move from the Originating Location to the greater Minneapolis area. Å Reimbursable expenses include reasonable costs associated with: o one (1) night's lodging for two (2) rooms at your Originating Location; o meals for five (5) persons during each travel day; Å 20 o if travelling by air: i, s one-way coach air travel for you, your spouse, and three (3) children; i, s transportation to nearest major airport at the Originating Location; and i, s transportation from Minneapolis-St. Paul International Airport; o if driving, you will be reimbursed at the current IRS mileage rate. Destination Costs Å The Relocation Assistance Partner will work with Executive to locate a suitable one- bedroom apartment or temporary residence that can be used as temporary housing during the period beginning seven (7) days prior to the Start Date through the Relocation Deadline. Å If Executive purchases and takes possession of a personal residence in the greater Minneapolis area prior to the Relocation Deadline, Executive and the Company will use reasonable efforts to, if possible, terminate the contractual arrangements for the temporary housing to avoid unnecessary expenses beyond the date that such housing is needed. Å Executive will be reimbursed for normal and customary closing costs actually incurred in connection with a new home in the greater Minneapolis area. Å EX-19.1 3 ex19insidertradingcompl.htm EX-19.1 ex19insidertradingcompl Inspire Medical Systems, Inc. Page 1 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 Exhibit 19.1 This Insider Trading Compliance Policy (this "Policy") of Inspire Medical Systems, Inc. (the "Company") is intended to prevent insider trading or allegations of insider trading and to preserve the reputation and integrity of the Company and its subsidiaries as well as that of all persons affiliated with the Company. Å Insider trading occurs when any person purchases or sells a security while in possession of inside information relating to the security. Å Inside information is information that is both "material" and "non-public." Insider trading is also prohibited by this Policy, and violation of this Policy may result in Company-imposed sanctions, including, for an employee, termination of employment or, for a director, a request that such director resign from the Board of Directors. PERSONS SUBJECT TO THE POLICY This Policy applies to all of the Company's and any subsidiary's officers, directors, employees and, as designated by the General Counsel, non-employee insiders of the Company such as contractors or consultants (collectively "Company Personnel"), as well as any such Company Personnel's spouse, partner, minor children and any other person sharing the same household and any other account, corporation, partnership, trust or other entity over which such Company Personnel makes or influences investment decisions (such other persons and entities, "Related Parties" and, together with Company Personnel, the "Covered Persons"). Accordingly, Company Personnel are responsible for ensuring that his or her Related Parties must also comply with this Policy and are reminded that transactions by entities over which he or she makes or influences investment decisions should be treated for the purposes of this Policy and applicable securities laws as if they were for the individual's own account. This Policy extends to all activities within and outside an individual's Company duties. All Company Personnel must review this Policy. Questions regarding the Policy should be directed to the Company's General Counsel or his or her designee. STATEMENT OF POLICY PROHIBITING INSIDER TRADING No Covered Person shall purchase or sell any type of security while in possession of material, non-public information relating to the security, whether the issuer of such security is the Company or any other company. The procedures set forth below, including the Company's pre-clearance procedures and quarterly blackout periods, should be considered specific means of effecting this Policy and all Covered Persons are expected to comply with the procedures set forth below, to the extent such procedures are applicable. The above prohibitions do not apply to the following transactions ("Permitted Transactions"): Å purchases and sales between the Company and a Covered Person; Å Inspire Medical Systems, Inc. Page 2 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 Å exercises of stock options or other equity awards or the surrender of shares to the Company in payment of the exercise price or in satisfaction of any tax withholding obligations in a manner permitted by the applicable equity award agreement, or vesting of equity-based awards, that in each case do not involve a market sale of the Company's securities (the "cashless exercise" of a Company stock option through a broker-assisted sale to cover tax or withholding obligations incurred in connection with the exercise of stock options or vesting of an equity-based award does involve a market sale of the Company's securities, and, therefore, would not qualify under this exception); Å bona fide gifts of the Company's securities, unless the person making the gift has reason to believe that the recipient intends to sell the securities while the donor is in possession of material, non-public information about the Company or the person making the gift is subject to the trading restrictions specified in the procedures set forth below and the sales by the recipient of the Company's securities occur during a blackout period; Å where the Company offers its securities as an investment option in a 401(k) plan, the purchase of such securities through such 401(k) plan through regular payroll deductions; however, the sale of any such securities and the election to transfer funds into or out of, or a loan with respect to amounts invested in, the fund is not an excepted transaction; Å automatic periodic contributions to and acquisitions of Company securities under an "employee stock purchase plan" (within the meaning of the Internal Revenue Code of 1986) maintained by the Company ("ESPP"), resulting from your periodic contribution to the ESPP pursuant to your prior election, and your initial election to enroll in the ESPP, in each case, pursuant to the terms of the ESPP, however, (i) any election to increase or decrease the amount of your automatic periodic contributions by payroll deduction to the ESPP (other than your initial election), (ii) any election to cease payroll deductions altogether and withdraw any accumulated cash and (iii) any sales of Company stock that were purchased under the ESPP do not qualify under this exception; and Å purchases or sales of the Company's securities made pursuant to any binding contract, specific instruction or written plan entered into outside of a black-out period and while the purchaser or seller, as applicable, was unaware of any material, non-public information and which contract, instruction or plan (i) meets all requirements of the affirmative defense provided by Rule 10b5-1 ("Rule 10b5-1") promulgated under the Securities Exchange Act of 1934, as amended (the "1934 Act"), (ii) was pre-cleared in advance pursuant to this Policy and (iii) has not been amended or modified in any respect after such initial pre-clearance without such amendment or modification being pre-cleared in advance pursuant to this Policy. For more information about Rule 10b5-1 trading plans, see below. No Covered Person shall directly or indirectly communicate (or "tip") material, non-public information to anyone outside the Company (except in accordance with the Company's policies Å Inspire Medical Systems, Inc. Page 3 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 regarding the protection or authorized external disclosure of Company information) or to anyone within the Company other than on a need-to-know basis. EXPLANATION OF INSIDER TRADING It is generally understood that insider trading includes the following: Å Trading by insiders while in possession of material, non-public information; Å Trading by persons other than insiders while in possession of material, non-public information, if the information either was given in breach of an insider's fiduciary duty to keep it confidential or was misappropriated; and Å Communicating or tipping material, non-public information to others, including recommending the purchase or sale of a security while in possession of such information. A. What Facts are Material? The materiality of a fact depends upon the circumstances. A fact is considered "material" if there is a substantial likelihood that a reasonable investor would consider it important in making a decision to buy, sell or hold a security, or if the fact is likely to have a significant effect on the market price of the security. Material information can be positive or negative. Examples of material information include (but are not limited to) information about: Å corporate earnings or earnings forecasts and guidance and changes to previously announced earnings guidance or the decision to suspend earnings guidance; Å possible mergers, acquisitions, tender offers or dispositions; Å expansions of the indications of the Company's product or development of additional products and enhancements to the Inspire system; Å incidents involving cybersecurity or data protection; Å important business developments such as major contract awards or cancellations; Å clinical trial results; Å significant borrowing or financing developments including pending public sales or offerings of debt or equity securities; Å defaults on borrowings and bankruptcies; and Å significant product liability and warranty claims, litigation or regulatory actions. Moreover, material information does not have to be related to a company's business. For example, the contents of a forthcoming news article that is expected to affect the market price of a security can be material. A good general rule of thumb: When in doubt, do not trade. Å Inspire Medical Systems, Inc. Page 4 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 B. What is Non-public? Information is "non-public" if it is not available to the general public. In order for information to be considered public, it must be widely disseminated in a manner making it generally available to investors on a non-discriminatory basis. Information is deemed public if disseminated through such media as Dow Jones, Business Wire, Reuters, The Wall Street Journal, Associated Press, or United Press International, a broadcast on widely available radio or television programs, publication in a widely available newspaper, magazine or news web site, a Regulation FD-compliant conference call, or public disclosure documents filed with the Securities and Exchange Commission ("SEC") that are available on the SEC's web site. The circulation of rumors, even if accurate and reported in the media, does not constitute effective public dissemination. In addition, even after a public announcement, a reasonable period of time must lapse in order for the market to react to the information. Generally, one should allow two full trading days following publication as a reasonable waiting period before such information is deemed to be public. If, for example, the Company were to make an announcement on Monday prior to 8:30 a.m. Central Time, the information would be deemed public after the close of trading on Tuesday. If an announcement were made on a Monday after 8:30 a.m. Central Time, the information would be deemed public after the close of trading on Wednesday. If you have any question as to whether information is publicly available, please direct an inquiry to the General Counsel. C. Who is an Insider? Å Insiders include officers, directors and employees of a company and anyone else who has material inside information about a company. Insiders have independent fiduciary duties to their company and its stockholders not to trade on material, non-public information relating to the company's securities. All Covered Persons should consider themselves insiders with respect to material, non-public information about the Company's business, activities and securities. Covered Persons may not trade in the Company's securities while in possession of material, non-public information relating to the Company, nor may they tip such information to anyone outside the Company (except in accordance with the Company's policies regarding the protection or authorized external disclosure of Company information) or to anyone within the Company other than on a need-to-know basis. D. Trading by Persons Other than Insiders Insiders may be liable for communicating or tipping material, non-public information to a third party ("tippee"), and insider trading violations are not limited to trading or tipping by insiders. Persons other than insiders also can be liable for insider trading, including tippees who trade on material, non-public information tipped to them or individuals who trade on material, non-public information that has been misappropriated. Tippees inherit an insider's duties and are liable for trading on material, non-public information illegally tipped to them by an insider. Similarly, just as insiders are liable for the insider trading of their tippees, so are tippees who pass the information along to others who Å Inspire Medical Systems, Inc. Page 5 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 trade. In other words, a tippee's liability for insider trading is no different from that of an insider. Tippees can obtain material, non-public information by receiving overt tips from others or through, among other things, conversations at social, business, or other gatherings. E. Penalties for Engaging in Insider Trading Penalties for trading on or tipping material, non-public information can extend significantly beyond any profits made or losses avoided, both for individuals engaging in such unlawful conduct and their employers. The SEC and Department of Justice have made the civil and criminal prosecution of insider trading violations a top priority. Enforcement remedies include civil fines for the violator of up to three times the amount of profit gained or loss avoided, criminal fines for individual violators of up to \$5,000,000 (\$25,000,000 for an entity) and jail sentences of up to 20 years. In addition, insider trading could result in serious sanctions by the Company, including, for an employee, termination of employment, or for a director, a request that such director resign from the Board of Directors. Insider trading violations are not limited to violations of the federal securities laws. Other federal and state civil or criminal laws, such as the laws prohibiting mail and wire fraud and the Racketeer Influenced and Corrupt Organizations Act (RICO), also may be violated in connection with insider trading. F. Size of Transaction and Reason for Transaction Do Not Matter The size of the transaction or the amount of profit received does not have to be significant to result in prosecution. The SEC has the ability to monitor even the smallest trades, and the SEC performs routine market surveillance. Brokers or dealers are required by law to inform the SEC of any possible violations by people who may have material, non-public information. The SEC aggressively investigates even small insider trading violations. PROCEDURES PREVENTING INSIDER TRADING The following procedures have been established, and will be maintained and enforced, by the Company to prevent insider trading. A. Pre-Clearance of All Trades by All Pre-Clearance Persons To provide assistance in preventing inadvertent violations of applicable securities laws and to avoid the appearance of impropriety in connection with the purchase and sale of the Company's securities, all transactions in the Company's securities (excluding Permitted Transactions) by directors, executive officers, and those other Company

Personnel designated by the General Counsel from time to time, and each such personâ€™s Related Parties (collectively, â€œPre-Clearance Personsâ€) must be pre-cleared by the Companyâ€™s General Counsel or, if the Companyâ€™s General Counsel is not reasonably available, by the Companyâ€™s Chief Financial Officer. Pre-clearance does not relieve anyone of his or her responsibility under SEC rules. A Inspire Medical Systems, Inc. Page 6 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 A request for pre-clearance shall be in writing (including without limitation by e-mail), should be made at least two business days in advance of the proposed transaction and should include the identity of the Pre-Clearance Person, the type of proposed transaction (for example, an open market purchase, a privately negotiated sale, an option exercise, a gift, a transfer, etc.), the proposed date of the transaction and the number of shares or other securities to be involved. The General Counsel shall have sole discretion to decide whether to clear any contemplated transaction. (The Chief Executive Officer shall have sole discretion to decide whether to clear transactions by the General Counsel or persons or entities subject to this policy as a result of their relationship with the General Counsel.) All trades that are pre-cleared must be effected within five business days of receipt of the pre-clearance unless a specific exception has been granted by the General Counsel (or the Chief Executive Officer, in the case of the General Counsel or persons or entities subject to this policy as a result of their relationship with the General Counsel). A pre-cleared trade (or any portion of a pre-cleared trade) that has not been effected during the five business day period (or other period as approved by the General Counsel or Chief Executive Officer, as applicable) must be pre-cleared again prior to execution. Notwithstanding receipt of pre-clearance, if the Pre-Clearance Person becomes aware of material non-public information or becomes subject to a black-out period before the transaction is effected, the transaction may not be completed. B. Black-Out Periods Additionally, directors, executive officers, and those other Company Personnel designated by the General Counsel from time to time, and each such personâ€™s Related Parties (collectively, â€œTrading Window Personsâ€) shall not purchase or sell any security of the Company during the period beginning on the first calendar day of the last month before the end of any fiscal quarter of the Company and ending upon the completion of the second full trading day after the public release of earnings data for such fiscal quarter or during any other trading suspension period declared by the Company, except for purchases and sales made pursuant to Permitted Transactions. For example, if the Companyâ€™s fourth fiscal quarter ends at 11:59 p.m., Eastern time, on December 31, the corresponding blackout period would begin at 12:01 a.m., Eastern time, on December 1. For purposes of this Policy, a â€œtrading dayâ€ is a day on which national stock exchanges are open for trading. Exceptions to the black-out period policy may be approved only by the Companyâ€™s General Counsel (or, in the case of an exception for the General Counsel or persons or entities subject to this policy as a result of their relationship with the General Counsel, the Chief Executive Officer or, in the case of exceptions for directors or persons or entities subject to this policy as a result of their relationship with a director, the Board of Directors). From time to time, the Company, through the Board of Directors, the Companyâ€™s disclosure committee or the General Counsel, may recommend that Trading Window Persons or others suspend trading in the Companyâ€™s securities because of developments that have not yet been disclosed to the public. Subject to the Permitted Transactions noted above, all those A Inspire Medical Systems, Inc. Page 7 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 affected should not trade in the Companyâ€™s securities while the suspension is in effect, and should not disclose to others that the Company has suspended trading. If the Company is required to impose a â€œpension fund black-out periodâ€ under Regulation BTR, each director and executive officer shall not, directly or indirectly sell, purchase or otherwise transfer during such black-out period any equity securities of the Company acquired in connection with his or her service as a director or officer of the Company, except as permitted by Regulation BTR. C. Post-Termination Transactions With the exception of the pre-clearance requirement, which will cease to apply upon the expiration of any black-out period or other Company-imposed trading restriction applicable at the time of termination of service, this Policy continues to apply to transactions in the Companyâ€™s securities even after termination of service to the Company. If an individual is in possession of material, non-public information when his or her service terminates, that individual may not trade in the Companyâ€™s securities until that information has become public or is no longer material. D. Information Relating to the Company D.1 Access to Information Access to material, non-public information about the Company, including the Companyâ€™s business, earnings or prospects, should be limited to Company Personnel on a need-to-know basis. In addition, such information should not be communicated to anyone outside the Company under any circumstances (except in accordance with the Companyâ€™s policies regarding the protection or authorized external disclosure of Company information) or to anyone within the Company other than on a need-to-know basis. In communicating material, non-public information to any Company Personnel, all Company Personnel must take care to emphasize the need for confidential treatment of such information and adherence to the Companyâ€™s policies with regard to confidential information. D.2 Inquiries From Third Parties Inquiries from third parties, such as industry analysts or members of the media, about the Company should be directed to the Chief Financial Officer. E. Limitations on Access to Company Information The following procedures are designed to maintain confidentiality, with respect to the Companyâ€™s business operations and activities. All Company Personnel should take all steps and precautions necessary to restrict access to, and secure, material, non-public information by, among other things: â€¢ maintaining the confidentiality of Company-related transactions; A Inspire Medical Systems, Inc. Page 8 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 â€¢ conducting their business and social activities so as not to risk inadvertent disclosure of confidential information. Review of confidential documents in public places should be conducted so as to prevent access by unauthorized persons; â€¢ restricting access to documents and files (including computer files) containing material, non-public information to individuals on a need-to-know basis (including maintaining control over the distribution of documents and drafts of documents); â€¢ promptly removing and cleaning up all confidential documents and other materials from conference rooms following the conclusion of any meetings; â€¢ disposing of all confidential documents and other papers, after there is no longer any business or other legally required need, through shredders when appropriate; â€¢ restricting access to areas likely to contain confidential documents or material, non-public information; â€¢ safeguarding laptop computers, mobile devices, tablets, memory sticks, CDs and other items that contain confidential information; and â€¢ avoiding the discussion of material, non-public information in places where the information could be overheard by others such as in elevators, restrooms, hallways, restaurants, airplanes, taxicabs or other forms of public transportation. Company Personnel involved with material, non-public information, to the extent feasible, should conduct their business and activities in areas separate from other Company activities. SPECIAL PROHIBITED TRANSACTIONS The Company has determined that there is a heightened legal risk and/or the appearance of improper or inappropriate conduct if the persons subject to this Policy engage in certain types of transactions. Therefore, Covered Persons shall comply with the following policies with respect to certain transactions in the Company securities, as applicable: A. Short Sales Short sales of the Companyâ€™s securities evidence an expectation on the part of the seller that the securities will decline in value, and therefore signal to the market that the seller has no confidence in the Company or its short-term prospects. In addition, short sales may reduce the sellerâ€™s incentive to improve the Companyâ€™s performance. For these reasons, short sales of the Companyâ€™s securities are prohibited by this Policy. In addition, Section 16(c) of the 1934 Act absolutely prohibits Section 16 reporting persons from making short sales of the Companyâ€™s equity securities, i.e., sales of shares that the insider does not own at the time of sale, or sales of shares against which the insider does not deliver the shares within 20 days after the sale. A Inspire Medical Systems, Inc. Page 9 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 B. Publicly Traded Options A transaction in options is, in effect, a bet on the short-term movement of the Companyâ€™s stock and therefore creates the appearance that a Covered Person is trading based on inside information. Transactions in options also may focus a Covered Personâ€™s attention on short-term performance at the expense of the Companyâ€™s long-term objectives. Accordingly, transactions in puts, calls or other derivative securities involving the Companyâ€™s equity securities, on an exchange or in any other organized market, are prohibited by this Policy. C. Hedging Transactions Purchasing financial instruments, such as prepaid variable forward contracts, equity swaps, collars, and exchange funds, or otherwise engaging in transactions that hedge or offset, or are designed to hedge or offset, any decrease in the market value of the Companyâ€™s equity securities, may cause a Covered Person to no longer have the same objectives as the Companyâ€™s other stockholders. Therefore, all such transactions involving the Companyâ€™s equity securities, whether such securities were granted as compensation or are otherwise held, directly or indirectly, are prohibited by this Policy. D. Purchases of the Companyâ€™s Securities on Margin; Pledging the Companyâ€™s Securities to Secure Margin or Other Loans Purchasing on margin means borrowing from a brokerage firm, bank or other entity in order to purchase the Companyâ€™s securities (other than in connection with a cashless exercise of stock options through a broker under the Companyâ€™s equity plans). Covered Persons are prohibited from purchasing the Companyâ€™s securities on margin, i.e., holding the Companyâ€™s securities in a â€œmargin accountâ€ (which would allow you to borrow against your holdings to buy securities), or otherwise pledging the Companyâ€™s securities to secure loans, unless the transaction is pre-approved by (i) by the Audit Committee, in the case of officers and directors and their Related Parties or (ii) the General Counsel for other Company Personnel and their Related Parties and, in either case, is not prohibited by law. All requests for pre-approval should be submitted at least ten business days prior to the proposed date of execution of the margin purchase or pledge. Any Covered Person who intends to pledge the Companyâ€™s securities must clearly demonstrate the financial capacity to repay the loan without resort to the pledged securities. E. Director and Officer Cashless Exercises The Company will not arrange with brokers to administer cashless exercises on behalf of directors and officers of the Company. Directors and officers of the Company may use the cashless exercise feature of their equity awards only if (i) the director or officer retains a broker independently of the Company, (ii) the Companyâ€™s involvement is limited to confirming that it will deliver the stock promptly upon payment of the exercise price, (iii) the director or officer uses a â€œT+1â€ cashless exercise arrangement, in which the Company agrees to deliver stock against the payment of the purchase price on the same day the sale of the stock underlying the equity award settles and (iv) the director or officer otherwise complies with this Policy. Under a A Inspire Medical Systems, Inc. Page 10 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 T+1 cashless exercise, a broker, the issuer, and the issuerâ€™s transfer agent work together to make all transactions settle simultaneously. This approach is to avoid any inference that the Company has â€œextended creditâ€ in the form of a personal loan to the director or officer. Questions about cashless exercises should be directed to the General Counsel. F. Partnership Distributions Nothing in this Policy is intended to limit the ability of a private equity firm or other similar entity with which a director is affiliated to distribute Company securities to its partners, members or other similar persons. It is the responsibility of each affected director and the affiliated entity, in consultation with their own counsel (as appropriate), to determine the timing of any distributions, based on all relevant facts and circumstances and applicable securities laws. Rule 10b5-1 Trading Plans and Section 16 Matters Rule 10b5-1 offers a safe harbor to protect Covered Persons from insider trading liability under Rule 10b5-1 for transactions under a previously established contract, plan or instruction to trade in the Companyâ€™s stock (a â€œTrading Planâ€) entered into or modified in good faith, not as part of a plan or scheme to evade the prohibitions of the insider trading rules, and in accordance with the terms of Rule 10b5-1 and all applicable state laws and will be exempt from the trading restrictions set forth in this Policy. The initiation of, and any modification to, any such Trading Plan will be deemed to be a transaction in the Companyâ€™s securities, and such initiation or modification is subject to all limitations and prohibitions relating to transactions in the Companyâ€™s securities, including that a Covered Person may enter into a Trading Plan only when he or she is not in possession of material, non-public information, and only outside of a black-out period. The Trading Plan must also provide for a cooling-off period for at least the minimum period required under, and must comply with all other applicable provisions of, Rule 10b5-1(c) of the 1934 Act. Once the Trading Plan is adopted, you must not exercise any influence over the securities subject to the Trading Plan, including the amount of securities to be traded, the price at which they are traded or the date of the trade. The Trading Plan must either specify (including by formula) the amount, pricing and timing of the transactions in advance or delegate discretion on those matters to an independent party. Each such Trading Plan, and any modification thereof, must be submitted to and pre-approved by the Companyâ€™s General Counsel (or, in the case of any Trading Plan entered into by the Companyâ€™s General Counsel or any modification thereof, the Chief Executive Officer), or such other person as the Board of Directors may designate from time to time (the â€œAuthorizing Officerâ€) no less than ten business days prior to entry into the Trading Plan, who may impose such conditions on the implementation and operation of the Trading Plan as the Authorizing Officer deems necessary or advisable. In addition, any person initiating or modifying a Trading Plan must execute a certification (in the form approved by the General Counsel) that such Covered Person is acting in good faith and not as part of a plan or scheme to evade the prohibitions of the insider trading rules, and is not aware of material nonpublic information about the Company. However, compliance of the Trading Plan to the terms of Rule 10b5-1 and the A Inspire Medical Systems, Inc. Page 11 of 11 Title: Insider Trading Compliance Policy The official document is in electronic form with electronic signatures. Printed copies are considered uncontrolled. Effective Date: Feb 3, 2025 execution of transactions pursuant to the Trading Plan are the sole responsibility of the person initiating the Trading Plan, not the Company or the Authorizing Officer. Trading Plans do not exempt individuals from complying with Section 16 reporting requirements or being subject to short-swing profit rules or liability. Those Covered Persons who are interested in initiating a Trading Plan should consult the Companyâ€™s separate memo to directors and officers of the Company that covers reporting obligations under Section 16(a), the recovery of profits under Section 16(b), short-sale prohibitions under Section 16(c), and Rule 144 and contains more details on how Trading Plans work and additional Company requirements. EXECUTION AND RETURN OF CERTIFICATION OF COMPLIANCE For Inspire employees, by reading the Insider Trading Compliance Policy, completing the online policy training, and providing an electronic signature, they are agreeing to comply fully with the policy. For other non-employee Covered Persons, after reading this Policy, they should execute and return to the Companyâ€™s General Counsel a certification of compliance form, which form will be maintained by the General Counsel or his or her designee and available upon request. A EX-21.1 4 a202410kex21-1.htm EX-21.1 DocumentExhibitA 21.1SUBSIDIARIES OF THE COMPANYS of DecemberA 31, 2024, the Company had two subsidiaries:Inspire Medical Systems Europe GmbH, a German corporationInspire Medical Systems Japan G.K., a Japanese corporation EX-23.1 5 a202410kex23-1.htm EX-23.1 DocumentExhibitA 23.1Consent of Independent Registered Public Accounting FirmWe consent to the incorporation by reference in the Registration Statement (Form S-8 No. 333-224731) pertaining to the Inspire Medical Systems, Inc. 2018 Incentive Award Plan, the Inspire Medical Systems, Inc. 2007 Stock Incentive Plan, as amended, the Inspire Medical Systems, Inc. 2017 Stock Incentive Plan, as amended, and the Inspire Medical Systems, Inc. 2018 Employee Stock Purchase Plan of our reports dated FebruaryA 10, 2025, with respect to the consolidated financial statements of Inspire Medical Systems, Inc., and the effectiveness of internal control over financial reporting of Inspire Medical Systems, Inc., included in this Annual Report (Form 10-K) for the year ended December 31, 2024./s/ Ernst & Young LLPMinneapolis, MinnesotaFebruaryA 10, 2025 EX-31.1 6 a202410kex31-1.htm EX-31.1 DocumentExhibitA 31.1CERTIFICATIONI, Timothy P. Herbert, certify that:I have reviewed this Annual Report on FormA 10-K for the fiscal year ended December 31, 2024 of Inspire Medical Systems,A Inc.;2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act RulesA 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:a.Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;b.Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;c.Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; andd.Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and5.The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):a.All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize

and report financial information; andb.Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.Date:February 10, 2025By:/s/ A TIMOTHY P. HERBERTTimothy P. HerbertPresident, Chief Executive Officer and Director(principal executive officer) EX-31.2 7 a202410kex31-2.htm EX-31.2 DocumentExhibitA 31.2CERTIFICATION1, Richard J. Buchholz, certify that:1.I have reviewed this Annual Report on FormÂ 10-K for the fiscal year ended December 31, 2024 of Inspire Medical Systems,Â Inc.;2.Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;3.Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;4.The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act RulesÂ 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:a.Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;b.Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;c.Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; andd.Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and5.The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):a.All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; andb.Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.Date:February 10, 2025By:/s/ A RICHARD J. BUCHHOLZRichard J. BuchholzChief Financial Officer(principal financial officer) EX-32.1 8 a202410kex32-1.htm EX-32.1 DocumentExhibitA 32.1CERTIFICATION PURSUANT TO18 U.S.C. SECTIONÂ 1350, AS ADOPTED PURSUANT TOSECTIONÂ 906 OF THE SARBANES-OXLEY ACT OFÂ 2002In connection with the Annual Report on FormÂ 10-K of Inspire Medical Systems,Â Inc. (the "Company") for the fiscal year ended December 31, 2024 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I certify, pursuant to 18 U.S.C. Â 1350, as adopted pursuant to Â 906 of the Sarbanes-Oxley Act of 2002, that:1.The Report fully complies with the requirements of SectionÂ 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and2.The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.Date:February 10, 2025By:/s/ A TIMOTHY P. HERBERTTimothy P. HerbertÂ President, Chief Executive Officer and Director(principal executive officer)The foregoing certification is being furnished solely to accompany the Report pursuant to 18 U.S.C. Â 1350, and is not being filed for purposes of SectionÂ 18 of the Securities Exchange Act of 1934, as amended, and is not to be incorporated by reference into any filing of the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing. EX-32.2 9 a202410kex32-2.htm EX-32.2 DocumentExhibitA 32.2CERTIFICATION PURSUANT TO18 U.S.C. SECTIONÂ 1350, AS ADOPTED PURSUANT TOSECTIONÂ 906 OF THE SARBANES-OXLEY ACT OFÂ 2002In connection with the Annual Report on FormÂ 10-K of Inspire Medical Systems,Â Inc. (the "Company") for the fiscal year ended December 31, 2024 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I certify, pursuant to 18 U.S.C. Â 1350, as adopted pursuant to Â 906 of the Sarbanes-Oxley Act of 2002, that:1.The Report fully complies with the requirements of SectionÂ 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and2.The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.Date:February 10, 2025By:/s/ A RICHARD J. BUCHHOLZRichard J. BuchholzÂ Chief Financial Officer(principal financial officer)The foregoing certification is being furnished solely to accompany the Report pursuant to 18 U.S.C. Â 1350, and is not being filed for purposes of SectionÂ 18 of the Securities Exchange Act of 1934, as amended, and is not to be incorporated by reference into any filing of the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing. EX-101.SCH 10 insp-20241231.xsd XBRL TAXONOMY EXTENSION SCHEMA DOCUMENT 0000001 - Document - Cover link:presentationLink link:calculationLink link:definitionLink 0000002 - Document - Audit Information link:presentationLink link:calculationLink link:definitionLink 9952151 - Statement - Consolidated Balance Sheets link:presentationLink link:calculationLink link:definitionLink 9952152 - Statement - Consolidated Balance Sheets (Parenthetical) link:presentationLink link:calculationLink link:definitionLink 9952153 - Statement - Consolidated Statements of Operations and Comprehensive Income (Loss) link:presentationLink link:calculationLink link:definitionLink 9952154 - Statement - Consolidated Statements of Stockholders' Equity link:presentationLink link:calculationLink link:definitionLink 9952155 - Statement - Consolidated Statements of Cash Flows link:presentationLink link:calculationLink link:definitionLink 9952156 - Disclosure - Organization link:presentationLink link:calculationLink link:definitionLink 9952157 - Disclosure - Summary of Significant Accounting Policies link:presentationLink link:calculationLink link:definitionLink 9952158 - Disclosure - Leases link:presentationLink link:calculationLink link:definitionLink 9952159 - Disclosure - Long-Term Debt link:presentationLink link:calculationLink link:definitionLink 9952160 - Disclosure - Employee Retirement Plan link:presentationLink link:calculationLink link:definitionLink 9952161 - Disclosure - Stockholders' Equity link:presentationLink link:calculationLink link:definitionLink 9952162 - Disclosure - Stock-Based Compensation link:presentationLink link:calculationLink link:definitionLink 9952163 - Disclosure - Income Taxes link:presentationLink link:calculationLink link:definitionLink 9952164 - Disclosure - Segment Reporting and Revenue Disaggregation link:presentationLink link:calculationLink link:definitionLink 9952165 - Disclosure - Income (Loss) Per Share link:presentationLink link:calculationLink link:definitionLink 9952166 - Disclosure - Related Party Transaction link:presentationLink link:calculationLink link:definitionLink 9952167 - Disclosure - Commitments and Contingencies link:presentationLink link:calculationLink link:definitionLink 9955511 - Disclosure - Summary of Significant Accounting Policies (Policies) link:presentationLink link:calculationLink link:definitionLink 9955512 - Disclosure - Summary of Significant Accounting Policies (Tables) link:presentationLink link:calculationLink link:definitionLink 9955513 - Disclosure - Leases (Tables) link:presentationLink link:calculationLink link:definitionLink 9955514 - Disclosure - Stock-Based Compensation (Tables) link:presentationLink link:calculationLink link:definitionLink 9955515 - Disclosure - Income Taxes (Tables) link:presentationLink link:calculationLink link:definitionLink 9955516 - Disclosure - Segment Reporting and Revenue Disaggregation (Tables) link:presentationLink link:calculationLink link:definitionLink 9955517 - Disclosure - Income (Loss) Per Share (Tables) link:presentationLink link:calculationLink link:definitionLink 9955518 - Disclosure - Summary of Significant Accounting Policies - Follow-On Public Offering (Details) link:presentationLink link:calculationLink link:definitionLink 9955519 - Disclosure - Summary of Significant Accounting Policies - Foreign Currency (Details) link:presentationLink link:calculationLink link:definitionLink 9955520 - Disclosure - Summary of Significant Accounting Policies - Components of Investments Classified as Available-for-Sale (Details) link:presentationLink link:calculationLink link:definitionLink 9955521 - Disclosure - Summary of Significant Accounting Policies - Gross Unrealized Loss and Fair Value, Aggregated by Investment (Details) link:presentationLink link:calculationLink link:definitionLink 9955522 - Disclosure - Summary of Significant Accounting Policies - Investments (Details) link:presentationLink link:calculationLink link:definitionLink 9955523 - Disclosure - Summary of Significant Accounting Policies - Fair Value of Financial Instruments (Narrative) (Details) link:presentationLink link:calculationLink link:definitionLink 9955524 - Disclosure - Summary of Significant Accounting Policies - Fair Value of Financial Instruments (Details) link:presentationLink link:calculationLink link:definitionLink 9955525 - Disclosure - Summary of Significant Accounting Policies - Changes in the Allowance for Credit Losses Related to Accounts Receivable (Details) link:presentationLink link:calculationLink link:definitionLink 9955526 - Disclosure - Summary of Significant Accounting Policies - Inventories (Details) link:presentationLink link:calculationLink link:definitionLink 9955527 - Disclosure - Summary of Significant Accounting Policies - Property and Equipment (Details) link:presentationLink link:calculationLink link:definitionLink 9955528 - Disclosure - Summary of Significant Accounting Policies - Strategic Investments (Details) link:presentationLink link:calculationLink link:definitionLink 9955529 - Disclosure - Summary of Significant Accounting Policies - Impairment of Long-lived Assets (Details) link:presentationLink link:calculationLink link:definitionLink 9955530 - Disclosure - Summary of Significant Accounting Policies - Accrued Expenses (Details) link:presentationLink link:calculationLink link:definitionLink 9955531 - Disclosure - Summary of Significant Accounting Policies - Estimated Product Warranty Accrual (Details) link:presentationLink link:calculationLink link:definitionLink 9955532 - Disclosure - Summary of Significant Accounting Policies - Advertising Expenses (Details) link:presentationLink link:calculationLink link:definitionLink 9955533 - Disclosure - Summary of Significant Accounting Policies - Purchase Commitments (Details) link:presentationLink link:calculationLink link:definitionLink 9955534 - Disclosure - Leases - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955535 - Disclosure - Leases - Schedule of Assets and Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9955536 - Disclosure - Leases - Schedule of Components of Lease Expense (Details) link:presentationLink link:calculationLink link:definitionLink 9955537 - Disclosure - Leases - Schedule of Operating Lease Maturities (Details) link:presentationLink link:calculationLink link:definitionLink 9955538 - Disclosure - Long-Term Debt (Details) link:presentationLink link:calculationLink link:definitionLink 9955539 - Disclosure - Employee Retirement Plan (Details) link:presentationLink link:calculationLink link:definitionLink 9955540 - Disclosure - Stockholders' Equity (Details) link:presentationLink link:calculationLink link:definitionLink 9955541 - Disclosure - Stock-Based Compensation - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955542 - Disclosure - Stock-Based Compensation - Schedule of Assumptions Used to Calculate Fair Value of Options (Details) link:presentationLink link:calculationLink link:definitionLink 9955543 - Disclosure - Stock-Based Compensation - Schedule of Stock Option Activity (Details) link:presentationLink link:calculationLink link:definitionLink 9955544 - Disclosure - Stock-Based Compensation - Schedule of Restricted Stock Units (Details) link:presentationLink link:calculationLink link:definitionLink 9955545 - Disclosure - Stock-Based Compensation - Schedule of Performance Stock Units (Details) link:presentationLink link:calculationLink link:definitionLink 9955546 - Disclosure - Stock-Based Compensation - Employee Stock Purchase Plan (Details) link:presentationLink link:calculationLink link:definitionLink 9955547 - Disclosure - Income Taxes - Schedule of Income Tax Provision (Details) link:presentationLink link:calculationLink link:definitionLink 9955548 - Disclosure - Income Taxes - Schedule of Tax Reconciliation (Details) link:presentationLink link:calculationLink link:definitionLink 9955549 - Disclosure - Income Taxes - Schedule of Deferred Tax Assets and Liabilities (Details) link:presentationLink link:calculationLink link:definitionLink 9955550 - Disclosure - Income Taxes - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955551 - Disclosure - Income Taxes - Schedule of Unrecognized Tax Benefits (Details) link:presentationLink link:calculationLink link:definitionLink 9955552 - Disclosure - Segment Reporting and Revenue Disaggregation - Schedule of Segment Information (Details) link:presentationLink link:calculationLink link:definitionLink 9955553 - Disclosure - Segment Reporting and Revenue Disaggregation - Narrative (Details) link:presentationLink link:calculationLink link:definitionLink 9955554 - Disclosure - Segment Reporting and Revenue Disaggregation - Revenue by Geographic Region (Details) link:presentationLink link:calculationLink link:definitionLink 9955555 - Disclosure - Segment Reporting and Revenue Disaggregation - Long-lived Tangible Assets by Geographic Location (Details) link:presentationLink link:calculationLink link:definitionLink 9955556 - Disclosure - Income (Loss) Per Share (Details) link:presentationLink link:calculationLink link:definitionLink 9955557 - Disclosure - Related Party Transaction (Details) link:presentationLink link:calculationLink link:definitionLink EX-101.CAL 11 insp-20241231_cal.xml XBRL TAXONOMY EXTENSION CALCULATION LINKBASE DOCUMENT EX-101.DEF 12 insp-20241231_def.xml XBRL TAXONOMY EXTENSION DEFINITION LINKBASE DOCUMENT EX-101.LAB 13 insp-20241231_lab.xml XBRL TAXONOMY EXTENSION LABEL LINKBASE DOCUMENT Long-term Investments [Member] Long-term Investments Debt and Equity Securities, FV-NI [Line Items] Debt and Equity Securities, FV-NI [Line Items] Range [Domain] Statistical Measurement [Domain] Related Party Transaction Related Party Transactions Disclosure [Text Block] Payments on long-term debt obligation Repayments of Long-Term Debt Unrealized Gross Losses Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Loss, before Tax Schedule of Components of Lease Expense Lease, Cost [Table Text Block] Cover [Abstract] Thereafter Lessee, Operating Lease, Liability, to be Paid, after Year Five (Decrease) increase in cash and cash equivalents Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Directors Director [Member] Schedule of Operating Lease Maturities Lessee, Operating Lease, Liability, to be Paid, Maturity [Table Text Block] Inventory Deferred Tax Assets, Inventory Income Tax Jurisdiction [Domain] Income Tax Jurisdiction [Domain] Trading Symbol Trading Symbol Segment Reporting Information [Line Items] Segment Reporting Information [Line Items] All Trading Arrangements All Trading Arrangements [Member] Compensation Actually Paid vs. Net Income Compensation Actually Paid vs. Net Income [Text Block] Non-NEOs Non-NEOs [Member] Vesting period Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Period Credit carryforwards Tax Credit Carryforward, Amount Rule 10b5-1 Arrangement Adopted Rule 10b5-1 Arrangement Adopted [Flag] Awards Close in Time to MNPI Disclosures Awards Close in Time to MNPI Disclosures [Table] Payment for final fee Debt Instrument, Payment For Final Fee, Due At Earlier Of Maturity Or Prepayment Debt Instrument, Payment For Final Fee, Due At Earlier Of Maturity Or Prepayment Allowance for credit loss Balance at beginning of period Balance at end of period Accounts Receivable, Allowance for Credit Loss, Current Class of Warrant or Right [Table] Accelerated Share Repurchases [Table] Pay vs Performance Disclosure [Line Items] Line of Credit Facility [Table] Line of Credit Facility [Table] Peer Group Total Shareholder Return Amount Peer Group Total Shareholder Return Amount Short-term Short-Term Investments [Member] Income (Loss) Per Share Earnings Per Share, Policy [Policy Text Block] Organization Organization, Consolidation and Presentation of Financial Statements Disclosure [Text Block] Inventories Inventory, Policy [Policy Text Block] Non-Rule 10b5-1 Arrangement Adopted Non-Rule 10b5-1 Arrangement Adopted [Flag] Proceeds from the exercise of stock options Proceeds from Stock Options Exercised Award Timing Disclosures [Line Items] Other Performance Measure, Amount Other Performance Measure, Amount R&D credit Research Tax Credit Carryforward [Member] Leases Lessee, Operating Leases [Text Block] Common stock, outstanding (in shares) Beginning balance, common stock, outstanding (in shares) Ending balance, common stock, outstanding (in shares) Common Stock, Shares, Outstanding Number of healthcare systems Number Of Healthcare Systems Number Of Healthcare Systems Documents Incorporated by Reference Documents Incorporated by Reference [Text Block] Operating lease cost Operating Lease, Cost Number of shares available for issuance (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Available for Grant Operating lease liabilities, non-current portion Operating lease liabilities, non-current portion Operating Lease, Liability, Noncurrent Advertising Expenses Marketing and Advertising Expense [Abstract] Plan Name [Domain] Plan Name [Domain] Shares sold, price (in dollars per share) Sale of Stock, Price Per Share United States United States UNITED STATES Long-Term: Debt Securities, Available-for-Sale, Amortized Cost, NonCurrent [Abstract] Debt Securities, Available-for-Sale, Amortized Cost, NonCurrent Other non-current assets Other Assets, Noncurrent Entity Tax Identification Number Entity Tax Identification Number Leases [Abstract] Unvested, Beginning of period Unvested, End of period Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value, Nonvested Antidilutive Securities, Name [Domain] Antidilutive Securities, Name [Domain] Deferred Deferred Federal, State and Local, Tax Expense (Benefit) [Abstract] Foreign Deferred Foreign Income Tax Expense (Benefit) Foreign currency losses Realized Gain (Loss), Foreign Currency Transaction, after Tax R&D tax credits Deferred Tax Assets, Tax Credit Carryforwards, Research Corporate debt securities Corporate Bond Securities [Member] Money market funds Money Market Funds [Member] Operating Segments Operating Segments [Member] Net cash provided by operating activities Net Cash Provided by (Used in) Operating Activities Shares sold, net proceeds Sale of Stock, Consideration Received on Transaction Operating activities Net Cash Provided by (Used in) Operating Activities [Abstract] Depreciation Deferred Tax Assets, Property, Plant and Equipment Plan Name [Axis] Plan Name [Axis] Prepaid expenses and other current assets Prepaid Expense, Current Equity Components [Axis] Equity Components [Axis] Award Timing Method Award Timing Method [Text Block] Research and Development Research and Development Expense, Policy [Policy Text Block] Trading Arrangements, by Individual Trading Arrangements, by Individual [Table] Total investments Debt Securities, Available-for-Sale Measurement Frequency [Axis] Measurement Frequency [Axis] Entity Common Stock, Shares Outstanding (in shares) Entity Common Stock, Shares Outstanding Insider Trading Policies and Procedures [Line Items] Use of Estimates Use of Estimates, Policy [Policy Text Block] Adjustment to Compensation, Amount Adjustment to Compensation Amount Outstanding, beginning of period Outstanding, end of period Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Intrinsic

Value Investments [Domain] Investments [Domain] Compensation Amount Outstanding Recovery Compensation Amount Commitments to suppliers for inventory purchases Purchase Commitment, Remaining Minimum Amount Committed Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table Aggregate Change in Present Value of Accumulated Benefit for All Pension Plans Reported in Summary Compensation Table [Member] Entity Small Business Entity Small Business Cash equivalents: Cash Equivalents, at Carrying Value [Abstract] Company Selected Measure Amount Company Selected Measure Amount Geographical [Axis] Geographical [Axis] Aggregate intrinsic value Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value [Abstract] Tabular List, Table Tabular List [Table Text Block] Total deferred income taxes Deferred Tax Assets, Net 2029 Lessee, Operating Lease, Liability, to be Paid, Year Five Interest and dividend income Investment Income, Interest and Dividend (Decrease) increase of valuation allowance Valuation Allowance, Deferred Tax Asset, Increase (Decrease), Amount LevelÂ 3 Fair Value, Inputs, Level 3 [Member] Share-based Compensation Arrangement by Share-based Payment Award [Line Items] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table Aggregate Grant Date Fair Value of Equity Award Amounts Reported in Summary Compensation Table [Member] Schedule of Changes in Allowance for Credit Losses Related to Accounts Receivable Accounts Receivable, Allowance for Credit Loss [Table Text Block] Debt Securities, Available-for-sale [Line Items] Debt Securities, Available-for-Sale [Line Items] Issuance of common stock for employee stock purchase plan (in shares) Stock Issued During Period, Shares, Employee Stock Purchase Plans Accrued expenses Total accrued expenses Accrued Liabilities, Current Antidilutive securities excluded from computation of diluted weighted average shares outstanding (in shares) Antidilutive Securities Excluded from Computation of Earnings Per Share, Amount Vesting after first year of service Share-Based Payment Arrangement, Tranche One [Member] Impairment of Long-lived Assets Impairment or Disposal of Long-Lived Assets, Policy [Policy Text Block] Fair value - total Unrealized loss position Debt Securities, Available-for-Sale, Unrealized Loss Position Credit Facility [Domain] Credit Facility [Domain] Cost of Goods Sold Cost of Goods and Service [Policy Text Block] Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents Accretion of investment discount Accretion (Amortization) of Discounts and Premiums, Investments Performance target, percentage Share-based Compensation Performance Target, Percentage Share-based Compensation Performance Target, Percentage Foreign Current Foreign Tax Expense (Benefit) Current assets: Assets, Current [Abstract] Consolidation Items [Axis] Consolidation Items [Axis] Payment of taxes on net share settlement of equity awards Payment, Tax Withholding, Share-Based Payment Arrangement Share repurchase program, authorized Share Repurchase Program, Authorized, Amount Selling, general and administrative expense (excluding advertising expense) Selling, General And Administrative Expense (Excluding Advertising Expense) Selling, General And Administrative Expense (Excluding Advertising Expense) March 2019 Amendment to Loan and Security Agreement March 2019 Amendment To Loan And Security Agreement [Member] March 2019 Amendment To Loan And Security Agreement Forgone Recovery due to Disqualification of Tax Benefits, Amount Forgone Recovery due to Disqualification of Tax Benefits, Amount Current Current Federal, State and Local, Tax Expense (Benefit) [Abstract] Stock options Share-Based Payment Arrangement, Option [Member] Short-term lease cost Short-Term Lease, Cost Debt Securities, Available-for-sale [Table] Debt Securities, Available-for-Sale [Table] Vested (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period, Weighted Average Grant Date Fair Value 2025 Lessee, Operating Lease, Liability, to be Paid, Year One Antidilutive Security, Excluded EPS Calculation [Table] Antidilutive Security, Excluded EPS Calculation [Table] Total comprehensive income (loss) Comprehensive Income (Loss), Net of Tax, Attributable to Parent Income tax payable Accrued Income Taxes, Current Settlements of warranty claims Standard Product Warranty Accrual, Decrease for Payments Preferred stock, outstanding (in shares) Preferred Stock, Shares Outstanding Other Effective Income Tax Rate Reconciliation, Other Adjustments, Percent Security Exchange Name Security Exchange Name Award Type [Axis] Award Type [Axis] Related Party Transaction [Domain] Related Party Transaction [Domain] Corporate debt securities Corporate debt securities Corporate Debt Securities [Member] Exercised (in dollars per share) Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Exercises in Period, Weighted Average Exercise Price Restricted Stock Units Performance Stock Units Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Number of Shares [Roll Forward] Property and equipment, net Property and equipment, net Property, Plant and Equipment, Net ICFR Auditor Attestation Flag ICFR Auditor Attestation Flag Total liabilities Liabilities Total long-lived tangible assets Long-Lived Assets Exercisable (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Weighted Average Exercise Price Common stock, par value (in dollars per share) Common Stock, Par or Stated Value Per Share Forgone Recovery, Explanation of Impracticability Forgone Recovery, Explanation of Impracticability [Text Block] Schedule of Investments Classified as Available-for-sale Debt Securities, Available-for-Sale [Table Text Block] Research and development Research and development expense Research and Development Expense Schedule of Share-based Compensation Arrangements by Share-based Payment Award [Table] Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Foreign Currency Foreign Currency Transactions and Translations Policy [Policy Text Block] Employee contribution, maximum eligible for employer match, percent Defined Contribution Plan, Annual Contribution Per Employee, Maximum Eligible For Employer Match, Percent Defined Contribution Plan, Annual Contribution Per Employee, Maximum Eligible For Employer Match, Percent Expiration Date Trading Arrangement Expiration Date Investing activities Net Cash Provided by (Used in) Investing Activities [Abstract] Operating lease liabilities, current portion Accrued liabilities Operating Lease, Liability, Current Total Shareholder Return Amount Total Shareholder Return Amount Common stock, issued (in shares) Common Stock, Shares, Issued Equity Awards Adjustments, Footnote Equity Awards Adjustments, Footnote [Text Block] Maximum borrowing amount under credit facility Line of Credit Facility, Maximum Borrowing Capacity Net operating losses Deferred Tax Assets, Operating Loss Carryforwards Unrealized loss - total Debt Securities, Available-for-Sale, Unrealized Loss Position, Accumulated Loss Manufacturing equipment Equipment [Member] Insider Trading Policies and Procedures Adopted Insider Trading Policies and Procedures Adopted [Flag] Less: accumulated depreciation and amortization Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment Property and equipment, cost Property, Plant and Equipment, Gross Stock-Based Compensation Compensation Related Costs, Policy [Policy Text Block] Stock options exercised (in shares) Exercised (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercises in Period Named Executive Officers, Footnote Named Executive Officers, Footnote [Text Block] Weighted Average Exercise Price Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price [Abstract] Common stock, authorized (in shares) Common Stock, Shares Authorized Commercial paper Commercial Paper, Not Included with Cash and Cash Equivalents [Member] Basis of Presentation Basis of Accounting, Policy [Policy Text Block] Unrecognized gain in accumulated other comprehensive income OCI, Debt Securities, Available-for-Sale, Gain (Loss), after Adjustment and Tax Diluted (in shares) Weighted Average Number of Shares Outstanding, Diluted Other comprehensive income (loss): Reconciliation of profit or loss Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent [Abstract] MNPI Disclosure Timed for Compensation Value MNPI Disclosure Timed for Compensation Value [Flag] Total stockholders' equity Beginning balance Ending balance Equity, Attributable to Parent Vesting of restricted stock units, net Share-Based Compensation Arrangement By Share-Based Payment Award, Equity Instruments Other Than Options, Vested In Period, Amount Share-Based Compensation Arrangement By Share-Based Payment Award, Equity Instruments Other Than Options, Vested In Period, Amount Total deferred tax assets Deferred Tax Assets, Gross Entity Voluntary Filers Entity Voluntary Filers R&D expenditures, capitalized for tax Deferred Tax Assets, Tax Deferred Expense, Research and Development Expenditures Capitalized For Tax Deferred Tax Assets, Tax Deferred Expense, Research and Development Expenditures Capitalized For Tax Related Party Related Party [Member] Lease renewal term Lessee, Operating Lease, Renewal Term Interest expense Interest Expense, Nonoperating Total deferred Deferred Income Tax Expense (Benefit) Payroll related Accrued Salaries, Current Selling, general and administrative Selling, General and Administrative Expense Other comprehensive (loss) income Other Comprehensive Income (Loss), Net of Tax, Portion Attributable to Parent Recurring basis Fair Value, Recurring [Member] Accounts receivable, net of allowance for credit losses of \$880 and \$1,648, respectively Accounts Receivable, after Allowance for Credit Loss, Current Granted (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Grants in Period, Gross Segment Reporting and Significant Customers Revenues from External Customers and Long-Lived Assets [Line Items] Fair value - 12 months or greater Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, 12 Months or Longer Loss Per Share Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Shares authorized (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Number of Shares Authorized Impairment charges Asset Impairment Charges Sale of Stock [Domain] Sale of Stock [Domain] Foreign currency translation (loss) gain Other Comprehensive Income (Loss), Foreign Currency Transaction and Translation Gain (Loss) Arising During Period, Net of Tax Outstanding under credit facility Long-Term Debt Pension Adjustments Prior Service Cost Pension Adjustments Prior Service Cost [Member] Document Fiscal Period Focus Document Fiscal Period Focus All Executive Categories All Executive Categories [Member] Employer matching contribution, percent of employee's contribution Defined Contribution Plan, Employer Matching Contribution, Percent of Match Changed Peer Group, Footnote Changed Peer Group, Footnote [Text Block] Outstanding (in years) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Remaining Contractual Term Assets Right-of-use assets: Assets [Abstract] Expected dividend yield Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Dividend Rate Document Type Document Type Commercial paper Commercial Paper [Member] Pension Benefits Adjustments, Footnote Pension Benefits Adjustments, Footnote [Text Block] Schedule of Segment Information Schedule of Segment Reporting Information, by Segment [Table Text Block] Total Shareholder Return Vs Peer Group Total Shareholder Return Vs Peer Group [Text Block] Shares acquired, average cost (in dollars per share) Shares Acquired, Average Cost Per Share Document Annual Report Document Annual Report Exercisable (in years) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Weighted Average Remaining Contractual Term Net deferred tax assets Deferred Tax Assets, Gross, Net Of Deferred Tax Liabilities Deferred Tax Assets, Gross, Net Of Deferred Tax Liabilities Vesting of restricted stock units, net (in shares) Vested (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Vested in Period Simple Agreement for Future Equity Simple Agreement for Future Equity [Member] Simple Agreement for Future Equity Maximum Maximum [Member] Equity Valuation Assumption Difference, Footnote Equity Valuation Assumption Difference, Footnote [Text Block] Antidilutive Securities [Axis] Antidilutive Securities [Axis] All other countries All other countries Non-US [Member] Operating lease liabilities: Liabilities [Abstract] Investment Type [Axis] Investment Type [Axis] Accounting Policies [Abstract] Leasehold improvements Leasehold Improvements [Member] Schedule of Weighted Average Assumptions for Fair Value of Options Granted Schedule of Share-Based Payment Award, Stock Options, Valuation Assumptions [Table Text Block] Fair Value of Financial Instruments Fair Value Measurement, Policy [Policy Text Block] Current Fiscal Year End Date Current Fiscal Year End Date Cost for usage of suite (less than in 2023) Related Party Transaction, Amounts of Transaction Less: imputed interest Lessee, Operating Lease, Liability, Undiscounted Excess Amount Total lease cost Lease, Cost Certificates of deposit Certificates of Deposit Not Included In Cash And Cash Equivalents [Member] Certificates of Deposit Not Included In Cash And Cash Equivalents Investments, short-term Short-Term Investments Range [Axis] Statistical Measurement [Axis] PEO Name PEO Name Non-Rule 10b5-1 Arrangement Terminated Non-Rule 10b5-1 Arrangement Terminated [Flag] Income (loss) before income taxes Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Non-PEO NEO Average Total Compensation Amount Non-PEO NEO Average Total Compensation Amount Vesting [Axis] Vesting [Axis] Award Type [Domain] Equity Award [Domain] Award Type [Domain] Name Outstanding Recovery, Individual Name Bryan Phillips [Member] Bryan Phillips Stock-based compensation Deferred Tax Assets, Tax Deferred Expense, Compensation and Benefits, Share-Based Compensation Cost Variable lease cost Variable Lease, Cost Schedule of dilutive securities excluded from computations of diluted weighted average shares outstanding Schedule of Antidilutive Securities Excluded from Computation of Earnings Per Share [Table Text Block] Compensation Actually Paid vs. Company Selected Measure Compensation Actually Paid vs. Company Selected Measure [Text Block] Cost Sharing Agreement, right to use suite, percentage Cost Sharing Agreement, Corporate Office, Right Of Use of Facility, Percentage Cost Sharing Agreement, Corporate Office, Right Of Use of Facility, Percentage Non-PEO NEO Non-PEO NEO [Member] Title and Position [Axis] Title and Position [Axis] Additional Paid-in Capital Additional Paid-in Capital [Member] Award Timing Predetermined Award Timing Predetermined [Flag] Subsequent Event Type [Domain] Subsequent Event Type [Domain] Revenue goal, performance period Share-based Compensation Arrangement by Share-based Payment Award, Performance Period Share-based Compensation Arrangement by Share-based Payment Award, Revenue Goal, Performance Period Amortized Cost Debt Securities, Available-for-Sale, Amortized Cost, Current Recent Accounting Pronouncements New Accounting Pronouncements, Policy [Policy Text Block] Long-Term Debt Long-Term Debt [Text Block] Diluted (in dollars per share) Earnings Per Share, Diluted Lease liability Deferred Tax Assets, Derivative Instruments Relationship to Entity [Domain] Title and Position [Domain] Name Measure Name State State and Local Jurisdiction [Member] Entity Interactive Data Current Entity Interactive Data Current Randall Ban [Member] Randall Ban Schedule of PSUs and Related Information Schedule of Nonvested Performance-Based Units Activity [Table Text Block] Total current Current Income Tax Expense (Benefit) Restatement does not require Recovery Restatement Does Not Require Recovery [Text Block] Percentage of shares to vest Share-Based Compensation Arrangement by Share-Based Payment Award, Award Vesting Rights, Percentage Number of operating segments Number of Operating Segments Final payment percentage Debt Instrument, Periodic Payment Terms, Balloon Payment To Be Paid, Percentage Debt Instrument, Periodic Payment Terms, Balloon Payment To Be Paid, Percentage Number of renewal options Lessee, Operating Lease, Number Of Renewal Options Lessee, Operating Lease, Number Of Renewal Options Retirement Benefits [Abstract] Employer matching contribution, percent of employees' earnings Defined Contribution Plan, Employer Matching Contribution, Percent of Employees' Gross Pay Deferred tax liabilities: Deferred Tax Liabilities, Gross [Abstract] Preferred stock, issued (in shares) Preferred Stock, Shares Issued Schedule of Assets and Liabilities Measured at Fair Value on a Recurring Basis Schedule of Fair Value, Assets and Liabilities Measured on Recurring Basis [Table Text Block] Statement of Financial Position [Abstract] Asset-backed securities Asset-Backed Securities [Member] Product warranty liability Product Warranty Accrual, Current Accounts receivable Increase (Decrease) in Receivables Stock-based compensation expense Share-Based Payment Arrangement, Noncash Expense Vesting in three years Share-Based Payment Arrangement, Tranche Two [Member] Executive compensation Effective Income Tax Rate Reconciliation, Executive Compensation, Percent Effective Income Tax Rate Reconciliation, Executive Compensation, Percent Income taxes Income taxes Income taxes Income Tax Expense (Benefit) Other expense (income): Nonoperating Income (Expense) [Abstract] Vested Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Aggregate Intrinsic Value, Vested Aggregate Fair Value Debt Securities, Available-for-Sale, Current Accounts Receivable, Allowance for Credit Loss [Roll Forward] Accounts Receivable, Allowance for Credit Loss [Roll Forward] Investments: Short-Term Investments [Abstract] Weighted average recognition period Share-Based Payment Arrangement, Nonvested Award, Cost Not yet Recognized, Period for Recognition Revenue Total revenue Revenue from Contract with Customer, Excluding Assessed Tax Total other income Other income Nonoperating Income (Expense) Accelerated Share Repurchase Agreement Accelerated Share Repurchase Agreement [Member] Accelerated Share Repurchase Agreement Auditor Firm ID Auditor Firm ID Total Effective Income Tax Rate Reconciliation, Percent Net cash used in investing activities Net Cash Provided by (Used in) Investing Activities Operating income (loss) Operating Income (Loss) Income Tax Jurisdiction [Axis] Income Tax Jurisdiction [Axis] Stock-based compensation Effective Income Tax Rate Reconciliation, Nondeductible Expense, Share-Based Payment Arrangement, Percent Total liabilities and stockholders' equity Liabilities and Equity Rule 10b5-1 Arrangement Terminated Rule 10b5-1 Arrangement Terminated [Flag] All Adjustments to Compensation All Adjustments to Compensation [Member] Fair Value Hierarchy and NAV [Axis] Fair Value Hierarchy and NAV [Axis] Investments Marketable Securities, Policy [Policy Text Block] Prepaid expenses and other current assets Increase (Decrease) in Prepaid Expense and Other Assets Additional paid-in capital Additional Paid in Capital Operating loss carryforwards, foreign (less than) Deferred Tax Assets, Operating Loss Carryforwards, Foreign Tax Credit Carryforward [Axis] Tax Credit Carryforward [Axis] Commitments and Contingencies Disclosure [Abstract] Commitments and Contingencies Disclosure [Abstract] United States Current Federal, State and Local, Tax Expense (Benefit) Follow-on Offering Follow-on Offering [Member] Follow-on Offering Underlying Security Market Price Change Underlying Security Market Price Change, Percent Cost Sharing Agreement, for corporate suite annual amount due from other party Cost Sharing Agreement, Corporate Office, Annual Amount Due From Other Party Cost Sharing Agreement, Corporate Office, Annual Amount Due From Other Party Tax Credit Carryforward, Name [Domain] Tax Credit Carryforward, Name [Domain] Individual: Individual [Axis] Related Party Transaction [Axis] Related Party Transaction [Axis] Shares held for tax withholdings Share-Based Payment Arrangement, Decrease for Tax Withholding Obligation Accumulated Other Comprehensive (Loss) Income AOCI Attributable to Parent [Member] Forfeited/expired (in dollars per share) Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Forfeitures in Period, Weighted Average Exercise Price Expected term (years) Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Term Inventories, net Total inventories, net of reserves

Inventory, Net Weighted average assumptions Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions and Methodology [Abstract] Entity Address, State or Province Entity Address, State or Province Property and Equipment Property, Plant and Equipment [Line Items] Statement [Line Items] Statement [Line Items] Erroneous Compensation Analysis Erroneous Compensation Analysis [Text Block] Accounts payable Accounts Payable, Trade, Current Employee Stock Purchase Plan Employee Stock Purchase Plan [Member] Employee Stock Purchase Plan Operating expenses: Operating Expenses [Abstract] Schedule of Property and Equipment Property, Plant and Equipment [Table Text Block] Compensation Actually Paid vs. Total Shareholder Return Compensation Actually Paid vs. Total Shareholder Return [Text Block] Financial Instruments [Domain] Financial Instruments [Domain] Vesting [Domain] Vesting [Domain] Unvested at Beginning of period (in dollars per share) Unvested at End of Period (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value Liabilities and stockholders' equity Liabilities and Equity [Abstract] Accounts Receivable and Allowance for Expected Credit Losses Credit Loss, Financial Instrument [Policy Text Block] Change in valuation allowance Effective Income Tax Rate Reconciliation, Change in Deferred Tax Assets Valuation Allowance, Percent Minimum Minimum [Member] Restatement Determination Date Restatement Determination Date Other comprehensive income Deferred Tax Liabilities, Other Comprehensive Income Aggregate Fair Value Debt Securities, Available-for-Sale, Noncurrent Adoption Date Trading Arrangement Adoption Date Pay vs Performance Disclosure Pay vs Performance Disclosure [Table] Related Party Transactions [Abstract] Property, Plant and Equipment [Table] Property, Plant and Equipment [Table] Outstanding, beginning of the period (in dollars per share) Outstanding, end of the period (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price Operating lease right-of-use assets Operating lease right-of-use assets Operating Lease, Right-of-Use Asset Erroneously Awarded Compensation Recovery Erroneously Awarded Compensation Recovery [Table] Outstanding at beginning of the year (in shares) Outstanding at ending of the year (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Number Charges (credits) to the allowance, net Accounts Receivable, Credit Loss Expense (Reversal) Segments [Axis] Segments [Axis] Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year Change in Fair Value as of Vesting Date of Prior Year Equity Awards Vested in Covered Year [Member] Tax at federal statutory rate Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent Exercise Price Award Exercise Price Schedule of Deferred Tax Assets and Liabilities Schedule of Deferred Tax Assets and Liabilities [Table Text Block] Income (Loss) Per Share Earnings Per Share [Text Block] Arrangement Duration Trading Arrangement Duration Issuance of common stock for employee stock purchase plan Stock Issued During Period, Value, Employee Stock Purchase Plan Subsequent Event Subsequent Event [Member] Net operating loss carryforwards Operating Loss Carryforwards Stock options exercised Stock Issued During Period, Value, Stock Options Exercised Research and development ("R&D") tax credit Effective Income Tax Rate Reconciliation, Tax Credit, Research, Percent Granted (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period, Weighted Average Grant Date Fair Value Provisions for warranty Standard Product Warranty Accrual, Increase for Warranties Issued Fair value - less than 12 months Debt Securities, Available-for-Sale, Continuous Unrealized Loss Position, Less than 12 Months Federal Domestic Tax Jurisdiction [Member] Investments, long-term Long-Term Investments Income Taxes Income Tax, Policy [Policy Text Block] Peer Group Issuers, Footnote Peer Group Issuers, Footnote [Text Block] Segments [Domain] Segments [Domain] Discount rate Lessee, Operating Lease, Discount Rate Material Terms of Trading Arrangement Material Terms of Trading Arrangement [Text Block] Unrecognized Tax Benefits [Roll Forward] Unrecognized Tax Benefits [Roll Forward] All Individuals All Individuals [Member] Term A loan facility Term Loan Facility [Member] Represents the information pertaining to term A loan facility, PEO PEO [Member] Income Tax Disclosure [Abstract] Income Tax Disclosure [Abstract] Name Trading Arrangement, Individual Name Other expense, net Other Nonoperating Income (Expense) Statement of Stockholders' Equity [Abstract] Operating Segment Operating Segment [Member] Operating Segment Long-Lived Tangible Asset [Axis] Long-Lived Tangible Asset [Axis] Entity Public Float Entity Public Float Unrealized Gross Gains Debt Securities, Available-for-Sale, Accumulated Gross Unrealized Gain, before Tax Remaining lease term Lessee, Operating Lease, Remaining Lease Term Proceeds from the issuance of common stock from employee stock purchase plan Proceeds from Issuance of Common Stock from Employee Stock Purchase Plan Proceeds from Issuance of Common Stock from Employee Stock Purchase Plan Schedule of Assets and Liabilities, Lessee Assets And Liabilities, Lessee [Table Text Block] Assets And Liabilities, Lessee Total operating expenses Operating Costs and Expenses Awards Close in Time to MNPI Disclosures, Table Awards Close in Time to MNPI Disclosures [Table Text Block] Cost Sharing Agreement, reimbursement payable in exchange for use, of suite, percent Cost Sharing Agreement, Corporate Office, Reimbursement Payable To Other Party, Percent Cost Sharing Agreement, Corporate Office, Reimbursement Payable To Other Party In Exchange For Use, Percent Assets Assets, Fair Value Disclosure [Abstract] Number of shares reserved for issuance (in shares) Common Stock, Capital Shares Reserved for Future Issuance Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year Prior Year End Fair Value of Equity Awards Granted in Any Prior Year that Fail to Meet Applicable Vesting Conditions During Covered Year [Member] Accounts written off, net of recoveries Accounts Receivable, Allowance For Credit Loss, Write-off, Net Of Recovery Accounts Receivable, Allowance For Credit Loss, Write-off, Net Of Recovery Related Party [Domain] Related and Nonrelated Parties [Domain] Total cash equivalents Cash and Cash Equivalents, Fair Value Disclosure Aggregate Erroneous Compensation Amount Aggregate Erroneous Compensation Amount Local Phone Number Local Phone Number ASR Agreement, receipt (payment) Accelerated Share Repurchases, Settlement (Payment) or Receipt Valuation allowance Deferred Tax Assets, Valuation Allowance Operating lease payments (proceeds), net Operating Lease Payments (Proceeds), Net Operating Lease Payments (Proceeds), Net Aggregate Erroneous Compensation Not Yet Determined Aggregate Erroneous Compensation Not Yet Determined [Text Block] Shawn T McCormick [Member] Shawn T McCormick Unrealized (loss) gain on investments Unrealized Gain (Loss) on Investments Risk-free interest rate Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Risk Free Interest Rate, Maximum Schedule of RSUs and Related Information Share-Based Payment Arrangement, Restricted Stock Unit, Activity [Table Text Block] Weighted average remaining contractual term (years) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Additional Disclosures [Abstract] Stock-based compensation expense APIC, Share-Based Payment Arrangement, Option, Increase for Cost Recognition Service period Share-Based Compensation Arrangement by Share-Based Payment Award, Award Requisite Service Period Changes in operating assets and liabilities: Increase (Decrease) in Operating Capital [Abstract] Allowance for credit losses Debt Securities, Available-for-Sale, Allowance for Credit Loss PEO Total Compensation Amount PEO Total Compensation Amount Employee stock purchase plan, percent Share-Based Compensation Arrangement by Share-Based Payment Award, Purchase Price of Common Stock, Percent Long-Lived Tangible Asset [Domain] Long-Lived Tangible Asset [Domain] Schedule of Accrued Expenses Schedule of Accrued Liabilities [Table Text Block] Number of custodians Number Of Custodians Number Of Custodians Share Repurchase Program [Domain] Share Repurchase Program [Domain] Schedule of Long-Lived Assets by Geographic Areas Long-Lived Assets by Geographic Areas [Table Text Block] Cash and Cash Equivalents Cash and Cash Equivalents, Policy [Policy Text Block] Commitments and Contingencies Commitments and Contingencies Disclosure [Text Block] Common Stock Common Stock [Member] Measure: Measure [Axis] Increase in balances related to current year tax positions Unrecognized Tax Benefits, Increase Resulting from Current Period Tax Positions Operating Loss Carryforwards [Table] Operating Loss Carryforwards [Table] Weighted average fair value (in dollars per share) Share Price Investments with maturity greater than two year Debt Securities, Available-For-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, After Year One Through Year Three Debt Securities, Available-For-Sale, Fair Value, Maturity, Allocated and Single Maturity Date, After Year One Through Year Three Preferred stock, authorized (in shares) Preferred Stock, Shares Authorized Forgone Recovery due to Expense of Enforcement, Amount Forgone Recovery due to Expense of Enforcement, Amount Issuance and sale of common stock (in shares) Stock Issued During Period, Shares, New Issues Entity Emerging Growth Company Entity Emerging Growth Company Segment Reporting [Abstract] Shares held for tax withholdings (in shares) Share-Based Payment Arrangement, Shares Withheld for Tax Withholding Obligation Entity Central Index Key Entity Central Index Key Schedule of Inventory Schedule of Inventory, Current [Table Text Block] Penalties and interest accrued Unrecognized Tax Benefits, Income Tax Penalties and Interest Accrued Non-GAAP Measure Description Non-GAAP Measure Description [Text Block] Non-PEO NEO Average Compensation Actually Paid Amount Non-PEO NEO Average Compensation Actually Paid Amount Expected volatility Share-Based Compensation Arrangement by Share-Based Payment Award, Fair Value Assumptions, Expected Volatility Rate, Minimum Stockholders' Equity Equity [Text Block] Balance at beginning of period Balance at the end of the period Standard Product Warranty Accrual Award Timing, How MNPI Considered Award Timing, How MNPI Considered [Text Block] Equity Component [Domain] Equity Component [Domain] Preferred stock, par value (in dollars per share) Preferred Stock, Par or Stated Value Per Share Financial Instrument [Axis] Financial Instrument [Axis] Segment Reporting and Revenue Disaggregation Segment Reporting Disclosure [Text Block] Adjustments to reconcile net income (loss): Adjustments, Noncash Items, to Reconcile Net Income (Loss) to Cash Provided by (Used in) Operating Activities [Abstract] Additional 402(v) Disclosure Additional 402(v) Disclosure [Text Block] Prepayment fee Percentage Of Prepayment Fee The percentage of prepayment on borrowings. Entity Shell Company Entity Shell Company Entity Incorporation, State or Country Code Entity Incorporation, State or Country Code Comprehensive Income (Loss) Comprehensive Income, Policy [Policy Text Block] Title Trading Arrangement, Individual Title Statement [Table] Statement [Table] Fair Value, Measurement Frequency [Domain] Measurement Frequency [Domain] Summary of Significant Accounting Policies Significant Accounting Policies [Text Block] Balance beginning of the year Balance end of the year Unrecognized Tax Benefits Consolidation Items [Domain] Consolidation Items [Domain] City Area Code City Area Code Current liabilities: Liabilities, Current [Abstract] Auditor Location Auditor Location Cash paid for interest Interest Paid, Excluding Capitalized Interest, Operating Activities Audit Information [Abstract] Audit Information [Abstract] Audit Information Revenue Recognition Revenue [Policy Text Block] Insider Trading Policies and Procedures Not Adopted Insider Trading Policies and Procedures Not Adopted [Text Block] LevelA 1 Fair Value, Inputs, Level 1 [Member] Stockholders' Equity Note [Abstract] Other non-cash expenses Other Noncash Expense Total current assets Assets, Current Statement of Cash Flows [Abstract] Accelerated share repurchase of common stock Payments for Repurchase of Common Stock Exercisable (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Number Schedule of Segment Reporting Information, by Segment [Table] Schedule of Segment Reporting Information, by Segment [Table] Weighted Average Grant Date Fair Value Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Nonvested, Weighted Average Grant Date Fair Value [Abstract] Equity securities without readily determinable fair value Equity Securities without Readily Determinable Fair Value, Amount Entity Well-known Seasoned Issuer Entity Well-known Seasoned Issuer Subsequent Event Type [Axis] Subsequent Event Type [Axis] Income Taxes Income Tax Disclosure [Text Block] Accelerated share repurchase of common stock Accelerated share repurchase of common stock Stock Repurchased and Retired During Period, Value 2028 Lessee, Operating Lease, Liability, to be Paid, Year Four Net income (loss) per share: Earnings Per Share [Abstract] Raw materials Inventory, Raw Materials, Net of Reserves Accumulated deficit Retained Earnings (Accumulated Deficit) Accelerated share repurchase of common stock (in shares) Stock repurchased and retired during period, (in shares) Stock Repurchased and Retired During Period, Shares Related Party Transaction [Line Items] Related Party Transaction [Line Items] Inventories Increase (Decrease) in Inventories Supplemental cash flow information Supplemental Cash Flow Elements [Abstract] Organization, Consolidation and Presentation of Financial Statements [Abstract] Aggregate Available Trading Arrangement, Securities Aggregate Available Amount Equity Awards Adjustments Equity Awards Adjustments [Member] Total operating lease liabilities Present value of lease liability Operating Lease, Liability Net cash (used in) provided by financing activities Net Cash Provided by (Used in) Financing Activities Accruals and other Deferred Tax Assets, Tax Deferred Expense, Reserves and Accruals Underlying Securities Award Underlying Securities Amount Performance stock units Performance Shares [Member] Prepayment fee Payment for Debt Extinguishment or Debt Prepayment Cost Operating Loss Carryforwards [Line Items] Operating Loss Carryforwards [Line Items] Credit Facility [Axis] Credit Facility [Axis] Amendment Flag Amendment Flag Entity Registrant Name Entity Registrant Name Foreign currency gains included in accumulated other comprehensive income Accumulated Other Comprehensive Income (Loss), Foreign Currency Translation Adjustment, Net of Tax Adjustment to Non-PEO NEO Compensation Footnote Adjustment to Non-PEO NEO Compensation Footnote [Text Block] Stock Appreciation Rights (SARs) Stock Appreciation Rights (SARs) [Member] Depreciation and amortization Depreciation, Depletion and Amortization Gross profit Gross Profit Internal-use software Internal-Use Software [Member] Internal-Use Software Debt Securities, Trading, and Equity Securities, FV-NI [Table] Debt Securities, Trading, and Equity Securities, FV-NI [Table] Schedule of Estimated Product Warranty Liability Accrual Schedule of Product Warranty Liability [Table Text Block] Fair value as of Grant Date Award Grant Date Fair Value LevelA 2 Fair Value, Inputs, Level 2 [Member] Shares sold (in shares) Sale of Stock, Number of Shares Issued in Transaction Fair Value Hierarchy and NAV [Domain] Fair Value Hierarchy and NAV [Domain] Stockholders' equity Equity, Including Portion Attributable to Noncontrolling Interest [Abstract] Geographical [Domain] Geographical [Domain] Recovery of Erroneously Awarded Compensation Disclosure [Line Items] Issuance and sale of common stock Stock Issued During Period, Value, New Issues Entity Address, Postal Zip Code Entity Address, Postal Zip Code Advertising expense Advertising Expense Restatement Determination Date: Restatement Determination Date [Axis] Title of 12(b) Security Title of 12(b) Security Common Stock, \$0.001 par value, 200,000,000 shares authorized; 29,740,176 and 29,560,464 shares issued and outstanding at DecemberA 31, 2024 and 2023, respectively Common Stock, Value, Issued Document Financial Statement Error Correction [Flag] Document Financial Statement Error Correction [Flag] Lease asset Deferred Tax Liabilities, Derivatives Share-Based Payment Arrangement [Abstract] U.S. Treasury debt securities US Government Debt Securities [Member] Basic interest rate Debt Instrument, Interest Rate During Period Cash and cash equivalents Cash and Cash Equivalents, at Carrying Value Share repurchase program, excise tax, payable Share Repurchase Program, Excise Tax, Payable Amortized Cost Debt Securities, Available-for-Sale, Amortized Cost, Noncurrent Long-Term Debt, by Current and Noncurrent [Abstract] State, net of federal benefit Effective Income Tax Rate Reconciliation, State and Local Income Taxes, Percent Certificates of deposit Certificates of Deposit [Member] Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested Year-over-Year Change in Fair Value of Equity Awards Granted in Prior Years That are Outstanding and Unvested [Member] Auditor Name Auditor Name Forfeited (in dollars per share) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Forfeitures, Weighted Average Grant Date Fair Value Strategic Investments Equity Securities without Readily Determinable Fair Value [Policy Text Block] Financing activities Net Cash Provided by (Used in) Financing Activities [Abstract] Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested Year-end Fair Value of Equity Awards Granted in Covered Year that are Outstanding and Unvested [Member] Preferred Stock, \$0.001 par value, 10,000,000 shares authorized; no shares issued and outstanding Preferred Stock, Value, Issued Proceeds from sales or maturities of investments Proceeds from Sale, Maturity and Collection of Investments Operating Lease, Liability, Current, Statement of Financial Position [Extensible List] Operating Lease, Liability, Current, Statement of Financial Position [Extensible Enumeration] Estimated useful lives Property, Plant and Equipment, Useful Life Options Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding [Roll Forward] Cash and Cash Equivalents [Domain] Cash and Cash Equivalents [Domain] Cost Sharing Agreement Cost Sharing Agreement [Member] Cost Sharing Agreement Total deferred tax liabilities Deferred Tax Liabilities, Gross Depreciation and amortization expenses Depreciation, Depletion and Amortization, Nonproduction Basic (in dollars per share) Earnings Per Share, Basic Accounts payable Increase (Decrease) in Accounts Payable Proceeds from sale of common stock Proceeds from Issuance of Common Stock Adjustment To PEO Compensation, Footnote Adjustment To PEO Compensation, Footnote [Text Block] Award Timing MNPI Disclosure Award Timing MNPI Disclosure [Text Block] Contractual life of stock options Share-Based Compensation Arrangement by Share-Based Payment Award, Expiration Period Property and equipment included in accounts payable and accrued expenses Capital Expenditures Incurred but Not yet Paid Aggregate Pension Adjustments Service Cost Aggregate Pension Adjustments Service Cost [Member] Property and Equipment Property, Plant and Equipment, Policy [Policy Text Block] Compensation Actually Paid vs. Other Measure Compensation Actually Paid vs. Other Measure [Text Block] Total current liabilities Liabilities, Current Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year Vesting Date Fair Value of Equity Awards Granted and Vested in Covered Year [Member] Weighted average shares outstanding: Weighted Average Number of Shares Outstanding, Diluted [Abstract] Unrecognized stock-based compensation Share-Based Payment Arrangement, Nonvested Award, Option, Cost Not yet Recognized, Amount Share Repurchase Program [Axis] Share Repurchase Program [Axis] Total assets Assets Concentration of Credit Risk Concentration Risk, Credit Risk, Policy [Policy Text Block] Cost of goods sold Cost of goods sold Cost of Goods and Services Sold Advertising Expenses Advertising Cost [Policy Text Block] Granted (in shares) Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other than Options, Grants in Period U.S. Treasury debt securities U.S. Treasury debt securities US Treasury and Government [Member] Purchases of property and equipment Payments to Acquire Property, Plant, and Equipment Eliminations And Reconciling Items Eliminations And Reconciling Items [Member] Eliminations And Reconciling Items Other non-current liabilities Other Liabilities, Noncurrent Forgone Recovery due to Violation of Home Country Law, Amount Forgone Recovery due to Violation of Home Country Law, Amount Commitments and contingencies (Note 12) Commitments

[illegible]

[illegible]

[illegible]

@@M@<ISMJL3A3N8?YR>#C#2M+2->UF:00"/FEBU@|MYT6H1 MV\$ULI.#@O.LA.3CD\$V00:U5%><8XYH|3HKEYJ|=GXU|NTWOS8+\"VN;|3-3-C\$S|C1DQ&3(VYOXO MY|ZV@#1|YXK6|YY5BBCLNL|..#J&GSK<6DPICE7&=<9 M/2>=550A@I|JWB+6M&FELI+|=&|M9\$8D6D-D8+T*102@GV|X#2 IDKV M P#7N2V1|THK5V1Z JDVSQZFY@L&K2ZMH@C(3R*WV)Y.N\"P5.00 M/3>=619UEW4M8UC6G.40VLXU0**1|=1.0M9F7=6M&UEVF@<@S|DI<=<445YV M P#QKJ.POH B*WM>:WLY>U+5(YU9VM\"7M#I!>#0V1Z.#150ZQXFET MWRK@|V6F2E\$E5#YCSMR|IV<=<#V C/10!TM\$=<=>?S) D=18|XNK|AD| MN4L+BVUE4E9R 3J.Y6Z @ YP@66U2YI=|\"I|NUP4?I, ME3S2TUYXU|F3Q: 60VZ2=6(AU33Y1M+ARW)C*H.A.H.#, @Z^H H(2B0*M4 M9F07GRPUZVUL|H2W4CMRIS:3%)YB(2F6R|F|N> 3J.DUCQ7/HVN6C7ZV MH:=-937-LTL=Y? *0.#5YR>.#@I.\"K>:J+>|MK|>QI=<M\"C3 MI&T.ASDC|VWXMXP|ULI.K6J.U6N|MO12Z>=16R\$2+U@<N3@ #1>3J6W6OCUB+27N%#>.#T20X.3&L+>+G4B@#1.M3^>#.7Q|K.CZ\$S V2 4=<NHLV.~%9 L3C.49&1Z\$>=12WFA?<Q8\$<C2P1 M20\"VO+>+>?C4N4|RIW|JZ|FIP>..5TU%\".2>..062\$<GZKMAMUCITM9V5NS2 M2>=8|L%W\$#H-HOR|BN\$E4DQK8< CN4+>#ZD5T MM4X=5L9J5N=+BN%|JH7DFA 45|3ZU67%UK5Y|I2|>9#81F@N%9FFCJ5=.#SDDI D1*WZ* M*N3TGP|F=CXIU|KOL|H:4HH8A\$CL7C|L\$ Y*X~.@0%|7&7M2^?>#N1Z0XVE|G.O.#|S|S|7| M+>N7:CA2P.EU|U=5|RI|M|*SKF4(A\$ \"2S\"H|Y8/F@G&EKP|K? L1 MO0@<17 V2>+>+2|P2|/IS?N\"M\"XU|+>+>?F09J.ZQ&Z\$R6KBW=|BDYWM M|S9|\"IC X2P6K?DZ\$|N6C7.FW2SQ|T3X4Z|H45192 5Y1|TF|ZU|NCBWM M +00Q|EKKZ8|ZU7^G7\"W|Y9J5D4 E6*GK|B@>#DBJ274|UNCMI|B57G&|LWD9 M|5R5H|>G|TK/TCP|F=AXIU0Y7WM#M\"3^Y2.Y0>+R|RE|SP@<#S1\$>#&7%&P=U.LVZ75G=(N@F0Y51=QV|B|F M|JZX|A01|H|J|865M\$&5\$90\$+<#R6\$>+ 6ND@GBNK*^X@D M62&5 ZJRK4C10|Q0B#PA=7C^<=>#G:66A74=PDO M/TJ.ZI 7KX3P3H<|M|J| 8@\"ZIX? M%08M-INHI->N<+<#E H4#>P23C|/1|/1\".AT+44 6\"OB*1K867FG+8^4 MKL715R\"|IIN#RV? C57|A K=<40=;TSQ#X20>VUQ|X2EVK<#<00E&V|C|& M017674 K^J.A+5=9TVON:C4X|KUC&K202I&PMT8#|BVDMEA|G.W.G2J2+>+18M96M0\$S|H1&YF+>F0220|I|W@#OGCJ**/R <KO>#?#K.A0R671KZ^4N^V41.6 V\$H|8V|X|Y^|I| P14.VUL=|R6>5M|S687H.M@<M7Y>3P|G1ZD|P|ZK|E# Y&1 M0|Q|W@<XOOS|B6YOG#<W.8W19% (W.S\$55<N|C1W|GZ8^6LD^<#%D^A)|H|S| M6DM\"HUI|SPW|ER#YHX3H=>#>@.124= 1Z*^&AC01H B+4:KPI|NFKIV M|J3?>+F^<=<C|O S|Q|Y.P#>F|K17AS48|EMK@GAEM8=+ LYA* <9 G#<83M MOG|O|C|I|Z|B@>#S06|FNZA#XLLXMM2L|LNN\$SEFB=I|H\" M0<+<|C|<R>W.. M:UGX:U>+M|U+V|RV13V|U+O3\$V|I=7\$>|P|EOR?2VKKJ?..SD|J3.G>+<F |M5|H|I|T.F+>|J0Y\$D\$<BM\"E7AX>J0.5V|T1\$SEDRZ1.MT&M8F8Y\$52|..B5|P5&P#<6P>W.. M:UCLH:5.4+FIMK2X66:RE\$P@|<=N0Q&P2|Z5U=NC|U0V2|01EEL LD.E.M<\$%>10|S|5KT4< <U|U6Z1Z>=<X9U>+Y|LW-LI(2.B.MYMS\$<P#<=<0C\"GY5 MRQOR>+|G|TAH6|G|XSBXBW6A&M&TY:R|M|\"000|NX|D8 6NGHH YWOCH%W|X M@T2R2QOGAN|..@OHO|?8.BYVM|\"|U|K|O>|XO|B|E|L\$ L6|C5F0E0| MX02|DXQSOSD?V| 6M-TRYM+>+|O|H9|R40V|Y|U0 5PH V3X3>ZO^X9M MK.#<K4:UCU3|3EUSRND#<F9&8|C|J0M|<M@<X L.M77Z%Z|B|X@N|L2Z8|5A1 M=88P..SSEF|>F L1Q|O|S|T+>+0\"BCO&M&L|T|J|Y1=M^V|NX|MXO MUFV? @.5M(TS6=<TZYM\"M1.HR20#>#6SM|02|Q| 22.LQ2Z=>?B1.ME\$ M+>H7R0P\$K\$SVW\$9J.A\$K4|C1C|J1H|>K92|I|V\$Z\$X8U|3T@U|JMM=0&E=5E7J\$Y\$T\$|<=<23L+2|@O|F\"M9|+>SOK M+>XZ.K#|Y&H=5U6OT331+ 4KA>+>UC^AY&|I|9@H2>Y H.X+Q+>+W^B2^L MM5TN34|LWN9|33WOEVD>C>@<P|R-N-HX|SVPD>@<ZXCATK^S^<CV|HEY# M26%UI9>2W|W+>SHZG\$>Y K=<=>W6B.3K^HNI.7973P|<N<K=<9=OTW X|U. M6M0QVZ6K|K1| @P<D<254>+P H P=<=<0O|J|U+5|JSM M|6W+E9T4N07 M|GKGGC3XUD^? 7.2+>#SFU#|Y9YV|N|E|C:USO^OM7HUH\" |M|W>F7=IXU X2V2DM8|UT2F|UFC#L\$O:Q|C|Y>=<=<8|2|N|T9=>L6&M|D|M|W|ION:ICWR20R|C^2=J|6C64|BORC|<M\"LKW|XU|KHNG079.316H M|LG 20\$> <XG.7^>60.R%&R#<G|J|X|J5Y#<U#6.C.O5|LBPZ7 I\$4<=<1LWGS M|JLV5&P.#3>N2>+>COM.L=4MC:AGV|VU.75QS|LD 0C%9J|KEA=<=<8 M.F>#<@A125CB.R%<=<6VC\"K3D G X& 9X+>+>7-C|FQZ27K6|K7Z\$SNAFU|K3.25|2 M9.R|<=ON59HK2.68\$DX|K4| 26V?>+>7U|P6W.C|DLA|5104 D|U59|S|ZQ|92.1XG.57+>|>=<SSQWEO|Q=6T50 X\$+5 Z.XP+>|U|U|U|CK6F M23|1W|Y#<IW.LV%NC^F1C.M|J1\".2M1>+>21-WK&G#<1M\"26|E6\$S&P+<15\"M342DXXSG|HOGGL3|\"PG<Q29^<N&NPM+V&VDAN.L\$>|U|FV+<H.8|C MCGCKGZ*6U.O-8F|V.NZ=>6? E16:VCP7?<.(S|C|& 1|QP=1.P.M8%G|C M|URTJ|J|O=<F LGSQ?|J0|01B23P>3YAYZ|\"H|H|XG4?2-OK.N>|>9 MKZ21.6-20^QONDCV:BY\$<RWJ3V2|PEXMO+P|I:7Z23HM|%<+<+<6G M2.64\$F&X.<I&0#<I&M7N|MI+Z4|Z.NHZC>+>X+<MAMVU6|CQK6<W+>I.M+&K\$V\$<@<9Y0 M.MU|U|X+>V6GBE7SGB6.2^4O|LCT^<T\$A OR%CU|J%<2>+>=<5%5|TW0! MKI\$<R^UME|I>JST^GZ4 96HZ2V7CK2-V%MMV+1LS|WIS:DCC OM M^?V^K<C|LNB^<+>+I=+>K|VL\"|I10^9&0Y>+> 9|9|I|F|B@>#B|O\"FMQ3? M5&K^PGT7|VCVKYJ4GP^>U2X|+>+<N-3M\"M7K MWD4B0L\$D\$C?FYZZ?NOP.F>|K|T2B@<#C|6VZ>+>I>X?2|N\"YT\"W<=<Z31R\"ZPN2 MH.TC4>+>T8SUYZ5D3> -=DTK7K<M9&74- 534D4P|L|V|Q|R#<M&B|L\"U>+>C M|UOL-TW5+>B|@L.R^XDLW\$=<P|SGRV(S@G|F@<G#<A|Z|>+>+1U>V:ZTZ3|910 MM.D|J=<+>V.R?E^<K|CQ|OT>@<C0K6K|POX0L^%NY|991+>#>8BB<=&lt

01.02.2025 12:00:00

Q"=Q&^/*7GZ4LNG6.UJ+66SMY+<(B:2)Q/TOB M+%#%6.D:2H3QZ?-/IHW.DL@/J+P+M<3M(L%M;J<-&:9SA5SVJ2? M0&MZN"^+EWEIX.T 4+&||F31|2@U%X(OEIS3.X=S=U.T.JV7B<6IG.KY.MK:DAW29S.CFQK1QWYK.VI=|X|5|@=S?T2P.NB+?YF@I15F<@|V@L.#2 M%*IXGT.^TN/4K;3+62UD.^NL@|R? X==W::UOSQBN@QWA^+G4@T5SYH3Z3.MO.PID.3P<|L|5|H|Z4=AJN.EQO.5FJ1DY@OIS.H23/3.V<M/13|.3|. MWVS&M.Z@2L7.U.P?N.1.M|X&3.1^94GB-|/W8V|H^YA M3.9+<C.GIKLKFEU<?FE(|<+<S;+M7:.)DVX^L.VQIH ZI=TAIAU+<4LC.M93&+<+<=+W.VL:~7:..|JXKQK4I9.M.P#N|SNIRZ|M.^<+<=,|I|JCS&T^;ZS6:~QLOB07HM.J-|2@XV|T^3DVU.W6.M^U^24I>Y.WUYGTH.IBWUW2.M|QVTV<@~E0S>?*M MINNZ?7-C7S0L7ND.I5J3K|I|^N^JL-8TN2<+<SJS.WUE|9|>(|&3+<+ M1&8&8D|>R>.<9X|ZU..3V|Y%?%9|MBZWUX.VT9&(D^C^+ZSCWH|J8:5 MJ-34ETUM1M.OV&X6IF42D>NS.?T|TJM^>C3=3@T?5+<+4K>@I9L2^0W4;TIS.MTZ?=<=O>UO|DSV3I4RS9(|/?KOJ M:T+2I@=|QMN:~YAN8&R~RPN^4X.#@CC@<C^Y|QYGQ:2WEYHRZ7K^R44DLDEB.MTR|IXCLP+|WRK=N1@D5X\$U^XU/P.^|WNI.E=0WMQO.MNQ:~242>Z\$P+M.M2? KF@~|H^NZAXQW4GTRZ60T>QNGM&NSC^RWJ.L^|UJ|H.^|P245I72ZCXK.MJT30?MSIL.MMEF8+<6-TMMRS&S-ZN^|N2A.IOSTK.^&S/A-4^<SJS>:~ MWLTI(F8+|J@CZ.J|J-2D-3M)M46V26~W253(N5&24^<J^<G>G<1<+<:H|Y.ZC\$M.M\$1L2H/L@VCIVQ4IG|JO.^<:~|LJK&P5GA<~W^|W#>@<8/6 MG:<~<S;3M.TW79M5U.&U=V^YA89(E5%7^..N<1P.D:~<S^&T515U4|I^<KZ4F12WYD.FE<V^PTOC&MYF.R.MN9#&@CH^|4UFFO|0QO.MHN=40?DTI7+! (KENS2XC^EL>@+<C^A|FE^>|5Q.PDT^A>&+|A+<=MJ.5W<M|F@|QYV.WIG(SU/2@#M1K>F-~<=2KJ=D8I0XN&#PN3|_MGR.C1-K.EVIL.M!=RZC:E.W |AE.RI9I|RG/S<=<=|JL.HV6G>?OBS5;WES!<1<0~\$1~*~M|2E7I|WQ@F6@YI4>G@(|#9V|X~9J-Q@|A-2-9U^Q@<A^C7|H^YQOQ.MIUO&CKO#~%FC5952IY50I3R/XCSS6W%!! I.R-94+<S.2DI@Y&Z\$7I2(O+4 K4H^YND-H-BPP)^YO@I1D<BR~<QF>=UYI4^MXR<+<2|S^<ZSC&6YCO(|K0JZ9X|L|^FFH2J|UE%9W&0&26X1V.N7&2D.MEW- M1Z^06R^K<S;#S/|J5I5R6P1S.H64HG6P.27|IUX7P5<CNKG6C@U>UXI.M6N~00:~<AOM|F.WBZ>?>7.50V2+D+OE<+<G@|JF|O|^<C^<P?|J7I0V4L87|P9UM.U4+H9P^?/2N? !=E8V\$W&X<2|C@<6:74I.1KNZ=EA9I&W&M(C<S<~<Q>P.2>HQ7.MG.HW=E+X%<@|J08J3<9U8I.96DC|TR^Y%0>I^T.MIG|A<C^SOP6MDD\$3|I|UJ.#%#85^49R? SKBKK5I^X.9IU2OQKB%=<BD<M7MO.P\$WVG|I1N8E3R3WSZ?2@#W&JS64WY>:R9MA^2:0V#1#U%<=|.&%IXITM>XBUF.^+6+U|I(EVJTZMY=>ZCF<W:(N)58%2N.N>F^| MHF^V^~|IWB|I:4WGVW3<~N^X(SI@Q.23#1\$~AQO?I3\$XOUX.X^~M^CX:LF.MBBTMMHDL.FV:GDCE4.RJ3P~R@G@YXW^M77IKNDQWXL7U.S6I9QO<3.HK-N^YUS^NZU|=SX=NI MA+2XMK.^+QDDDED73^8+EFE+SE>H>|Y\$B@<UVU1|&X&X^Y|A.F^|F^MF~<2W+>Y>|W=DI9P<9XZ|J8P@|:T4ZC:~KP.VPIYA@<?PROYID2V@U@<+|I+&@WRC.M|H^?/8? I:TK-T|3|V|>M|I|PW&>F.G.WY<?<L>X|337B20M(\$47B.RMK1.M96QOM&E\$12^~ZH=VH^V4Y8X.30T^A25^+<?^C^H+R|U|DM^|I|D97&~^HX8 M|J>X&R.^YS1=3TVT^<C2GL<=I|ZQO&S^1QJ&K&R^4@<S^N.Z/6+5.M|U-2EQO>Y|IMLGD&B^MAZX.AOZU^#K^CW\$T|J.V4DD215G4E4^5C\$T.M<|J|F|U&|&GN- 7^46F.G>ZC=<~F%K:~.5632Y8|).IQU|XSFNT76|WB.M2?PI=Z:UO>=7TV2.35K^&I.MGBS<~APKE0Q|P&OD9I&MMM2I%OOL+7ML+S89|LYE7S-H.BVYSCWKOE|B^ M:XIZ.9IRHU|74|5I9P|L.HXYIY^ZNIUG2+<P+GAQK>M.B|N|NXP.M2ID9E.9|@|^<?3|JMI&M6JUK8Q\$B^H^<+I+4FD.P27.<2W6F.R3|A@GHN|U(KF&A:8+5+X:N:G|+<22OZ M|>@2%8H&H^P^X&R:(IYBP|ISKC=<@P.2I7^I=(U|O|>DR:HR.V3=|N^M^VIF6X55901Y|W+7&L&2KH8R:3|3%G6BU|U>@K&6:I&E65.1Q|>9783Y5I|2 M|I|UD5^R^~VTH7GI6RZ|Y|^|6|G^V=C|E|L|^<=N|IJO|LWXKZ^<2|X\$GCT.MV(S?I=I+Q+P+UEV^4>~<#N16ZGBS17|7?2MTOLC^O|+<#<9<~<C|3CMZ5Y|BF2P^+I|L%<C M2V6|W@O.VSR2+<2+920SLF.YR<~<\$<X&G&R|QHISX>9IUU^X.L7:K>S>+<2>1ED^?2.2.W|T7:~<X0+2H.WB.T08EUO2H+I+<74K1+MV+>|TRAR MQ&O&N.YR1\$BNA4U:R4^~WAPC8|7TRISTRW>^Y^I:P^6K>~KIP>N@>?3%KEM.M\$AN<~1RMO+>=|O|Z5=ZYI-A=|W>IV=O<2\$^L4LRJOJZ.M#1/2MZTR|I|JITDI= |J|A:~%BS7^4I.G|X|XR>E=8V|YH=|X|A^<+F.MLKA13G:6S|E@M.M^<+&BZWI>I7U|B^N+V~P6K\$S~%W65079EG50RGH|DI@NZT|ZUS.M2:IW2IURMVCB|YUEG52I|>0- QO>ID@9IQT7FOQI&M.\$7B.P^|JMS8.DQW4BM^M.\$8HXI|H5I15I4L~|S|S~.I:FLM.TBW^~AZT.&8X:9:9:TR-ME7:NSU.M8|U>Y^~H&|G?=>=:I.MIZVET?|2D|F:~I.W9Q44VTDG+3I9FM-0M9U>MUCIF5O+X\$V|PQOSS74I|MH^G7WY9Q|?R>R>.(9Y502QO.KC\$S<2+6|O.G^R^U^M^|EWI6M^QO>?<2>?<4F0|J?^~2&|XDUW3RBO MMA|<+Q9@4J.\$D.^..<4XOS=KKVE.^ZZX^M-S^SC^|Q.T.M^>9:IR>~XIP786G&P+GNH+6W>|PZ@&I7L6&D&|>0%XAIA>U>Z>=>?A.ME|<6K0GIL3.K|&S|RI|BCC|H I^N.\$FAV^YCI7K\$A|I^E^B2S:E^HMG:M&R>=>@<N#5J34+<K\$S2DNX\$M7^E|C|C.O&NXOYR>M>M|IEK|N|OQ2I<Q>=3.M.18V>=<R|<DN_8S^%~%KG M>@>~>@#UZS3:3=18I97IKK-N)ZX^NR|I\$G7&N>@>~(IR~MN.F>.\$3Z8HO.^F|H^R^KZVR>~63:YI-O>K93.MG9OW3,\$\$+<S^+~H.9ZGL|J17^Z783W|U.D^M M>A215@~%HTZ6^Z~^?B+3-M-7VG6H&O&X&G.P|B|U|VTC^D|O|JCV^<O^&I\$J-IGP^<~624I6R<12TOE8>2.MYH.YI52&TE|HGA25M^OX@<43|5I>ZB.6IE2A|HQ.A^7C|>NRTI6=>+U? SO.M|U|Q>O|3+I.G6F63BWH<@>UY+>=>?W^X^P^XMTY3I4M+AG3<+<C^|K>~I#6.MEKD=POC|QM~.E|I+XRC.O|T.M@<@<XLS^44>BVVN^Z?3K63MJ=G=<^I.M8PQ\$S^X^X|P^G^<97B|UO.A^+<3&6&2XU75+D6MG6^<2\$V\$|SIOC&G:HY>=>@|MZYPI>~<@STWAF|MM9N+O4K(9M^K&C62V9F|JH.^&


```

@X3V2A32127>YB1B0Q(H)W.S.#.&@&%.2Z&V<S0"LSR=2%W""7CBI#I#4/+5+M...LFY"YMIIDLI3E/8I.6N%M">T">I>IWERBZIJ.D"3IQSMBIQ9'S(&S& M6&&I.B &U>1.6:S<
ZXYVD77.99<@<O/>@712>#P MU#I TL29:Z2WC 4X I>9B0..ZG<8/> "5+IG0T U5-9"Z.FF07."RA5" M.#M#P 6X73UI OJGBLSX#AQ>6^OP">W"OKLD 66/89(Y)ZK:??
Z2+I M9-5G<QI RC+2:5D#1I(LPY"YI C/I. T&LZ VEPZDEI"IE.#4R-NSF<7' MAGT+IFKZ23K=7' F02?>=1S1&YCDV4&OU0>5>1L6774HM-1#>15N)I.
MRIC01=5CNMBIR<X&YV1< SCZIUZ7X3P?>JZKX?>X2L.W"V"ZCIDIPI+ MN. NC&2.<=0< &WT&NZ3LT.H.C:VLLV3&ZDLH4I. "20#V IR>@I/I. $FC<? M+::XTG4K>
IBA::T. :OJOC<@I.#I.SY01MFMISD?P+JDI>81#>:6U M.#UJ&2>1YI JRSI. )& MKJ1K'I'IT&Z3I.99NB"7I4WGG' M/4<@KJUFIO&AU."Y1S1:
I.4:S4XWIC"D".I4NAWDI&GQ& M9K1 (#.S&DR&S&A2?P/I.Z.ITC4:U+65U/K8U" HJK2R WDP" IR2> M.>H-310:I>=>M&ONC?
$.6G1OIH&N5K5:3T@?I. 9IS7ENDZHNC<@OAKKEP M62IK KQWIO@N+=WC(I. R+I+ ^FIWKH?%E.H%I.2%>HZ?#Y-Y:5>?HNUJ M7:@I2?O&# R..DCJ#0I0WITW4I F+QSR$5F5
MD"/DX$&N1U000?TFQOI74I.IJRG6:I.F90Z1J2K#Z@<C1">U7?>TIO>72 MORSR. IRJ@>ZNOH"CN3063XSU<^U/PZIFHVUM/RB13Z?>R:=/I(VW?
EYIKQ2I8AB1I"IR2.CGKC& T=9XFT/V M9F9M6LD2@FV1ZFN-VX>JX<^I2P16OZ3K=M<+>P24E16)I0. <^/3C MFOI=&@I. 3Y0#7PK2Z2>8F&I"MY0(2B)G?
T8I. ^OQ5QC(BJN/BK&X.XEOI). M&SB*ML(IQ@2@>=3MIQ/I. LU2Q4O&W&A*UTK5V+K>SRB>18QI0FLRNK9<~V127W+Z->R7DDTA10I(COX+D R"04/49&0#O/>$X1+ Q
/B>X.I.19.91D.NC:=3Y4HYVE2CXVIL. 0<$>I. AHUTUMQOM$16I L.I.MG3B?@I[VM I. Z"P.CR<=&XSP5)/US<=EXS#5+H2Q:ZM1CN91ZS/12IUV MQWF8U?>0.I.M5L<#&.U
&VL@UIM/GTW3?>7=1U2WDSL0WY8.M.M/OIKR#P?UM2?>?/1I2S7ICZV6B>I IJN.MM5V6UW+V<K.I.H?>E2$2.(F?>KZ>UH =>+>I.LO.MKX<D=EV MG"
%0HSCDG=>^>.HKG0C.DT1.#2B77HQYN36ELISM0B-4CP. 6ZXI MU+K5YIWO2?>ID$44VE7$S3.#10GFI/DI5L=IY4W5@>@?XJ$3VS4?J%WM. MYG
(I..?2TN316E#6)>93NR V15.F&A.9#IT M=X-OM#D3?<I<E^UK&3?>SD(3@<I.YX$16I:~H.C4@481PQI) =^IUE2?%N6W3P2I303 I. M85R.0ID)FZ^V<I^U<^&OC/PV1W+K5F6M
#./Y4$XJL<C9YXQJ@XCT:XT9. M7UBUW23W.U9U.Y6.T. ^/I<N>+Y.XN/>QNTJO.MB1HSH4I(EQ)FOJII I Q M.FT&N61(I.3I YJ.LB6D7I) F2PVE<I^&5ZCJUIP+M?
%VX1.XYI6I. IJQ?>Z.Z MZ?I.2%>S3D>^*X2I<EQU PIUA9@I2L$. I.MS2G3:GR9W@ES%#4DI<J=>..%MS%<X&I:=?>=I.M-SURV27.RV5VC=P=CVP. 3Q@?I7:W8+64ZJ"28V I
M5XS:06>I2/I0I. "Q?>2188D?>X.S+>#JLIRFU=&O/U. K'I. U&T=BM. M210.O?Y)S8P)Y". GNV16DKZAE8.I&00<@BOI12TQI2>?M"1875W. Y
MA6IO@5=05AMVXZ^E>F:>+0V>AV%M:P2V1$5NB1PRL6>0H 5B< MG<C% $%UXET:ONFMIG4(HY$=8Y"<I8W:&U7:&%)R. D9R*2I4:~%872^
-BLKOPWXYXLF33IB" F6$4>9.@ITJ6. MB0D$A. "%&H&DG. *Z44=NP2C7<I<O.I. IYQ/GYXS I. I OY24 =6& MA@0V4W1967EWI @>S:AI&G/IR".
<@>BM#4M.I.TI2WZURL7REL2?>CQJ O I.M=ST>?>SW&A. P1#QZ14MOEMAN=H5ERQ"P.F?>9I7?2+4=TSI.B#>3?>(+X&M M.=U2PM5M?#PA290WQEEEXSEMP^ON*
Z.E4Z1. :0Z08BKIG&MOF=>WBI2O M8<=>P<^>F1TS7I)DUBPEOMOXI:1#F261P8QI0#927%>0Z1 M073S^>I.MKZ.RFU">.&275$W$A3I. MYA.ITX%K9AG9NA "MCIS.
GFL30IGPI>Z?>WAO.VH.KUO=I..I.V56GIEITND M&DWC(I.#LX?)>T.BZ7I/3M(O83I7V2I2W4.A.BAS".S9Q(CQEN.MI M1+>ZU7PIHE>S&Z;N2I)I)9&
I9B.3O7?>K5I16K>I.I^U^XCM1I1NKJ2XMA.<M2?>9H@L8CSI. 4C:~I.FNE^&S TS C+= M&W M"X<7$ICYHXEC9OEX."2%&>PSI0ND^)(MTB2PU+QA.ZC<+=^"Y-JR0
M/I7&YVW@L'G IP">I.VUM.B1X&6:YBC*W3RSV Y@P.H)LD@5X8DTY^Y MGC@I:6I0I)7E6IYQI1>I>I>?>SNI4M3I C1+2#U7=7I4O. "%GJEQ"VHYWAOHIRI
M/O?>O"R650>?>KMD>+X:~. "0.<0/IWYXJ0I0:17%QIY M.I. Q.3V6V23XJ1I:AEVRN0$KDYQ^>I87&9+CPJITLOZ18>TO+KQ1I2VT MMSD=I^R"8N0$5I>@>C1QZ5D:2
6UCI6QIUO=3+>+06.D"QOYB&X&A4I#N> M@KB'NDM0Z9&XENXUUF+YBAIEISE03 M@S>0/>K>=>MVFO.3?>0-6MMOMY/P2I 2 RCIP?OYXO7?7ESIY^>6D-YUL M2-
$E"GM7MI9+BSL(I&E:EQ:QOIS@&A.M IGM0I IUV0Z:ITE9Q72236I"SI$%7CQY&Y2 IGMQ5S+Q3XH0I"NEI>?>YC.M.P. D$2$*="S.P.~@M+(RI>P@Q=PE
MZGCD#K&CIRXJL IBSOQ%I%I+*V.03H2QIA0?TL^N::PPRR700."T2JK. MI@=2% W$#N<=<58I. ^TU.RCQ@&YBN:4926I@RM^(KA4U:&S^&QU&^N$32M2T
ME(M.NY#MB+I)6=>OXRP(8 I QFKOQI5?>MWQOIM(IJLDI)UE4(I Z P'R MS X I^&I M&KOBI3I U2?=>NFGZA(RCY3A5&8L2I)ZJCWIC2PZG8 I)I)J M?
I)1(I)JAEI"R.+:D. O&A&A^L/QUCIS=7%KIN16IS&XJIODI?I@>=<5X1I. MIX^ 7A^+Y+8^T8-R83JQIUELC =Z^U=9JTRWQ8E@>T^2A6IF$510$9 I/AE MIO?
7N?&I@>M8.FCRCZCIZ:A.F4I(E.0)20W@C=&I@<SD5>U1Y+NC1.I$ MHHB1I@4E2I?P. "S/>6%=>I+PKNF?>=,NOI027M+DA XECR2MI K.11T" M9/&..O%>I1WREK"YI502QB8
#OP:~I.#.M.OOQ^@>VFI.Y/KMY:I(LX#NY MYQ@< GT^NJI1.M8'UX26ACQOYMM.LH.CLIRUF0V2<=>5U7BV4?>GBVUU.1KP.5I.NE#N+4+34I:1193+>#N9-ZI.@X(
YX5R>I:JIL Q2T M7I&=2D33KRTFGEA$49.Y.8 8KD YI^E=7IEA$1>F6UA"28I>~8P6ZM@=3IGI M2MWUHQOI~HIU"KJIURC NIM9L8I I"~<B@>#I1KOMX8LUG:27+I)IY4I
M$H.QNN#CTI^G>M&H&Z31I86EN5/G9QI@>Y9IC+ ^=HR.GH.CUKS?>YTW?>M048S6Q+J 267YVE^RA?Q&I^<I0VA2YTP(EI>?>VLI.VI I C?>W#X P I K^<(<=<=<U6&I13?
#G4=6M+236DI+W$31QI1 M&#%DI <9ZBBHMIIMH<^@>FIVS1I. "SMFI 2698"&3URI 94^E^E HLG8 M1+^>LX. 6182R6.FHTSJKRHHY.FI&I:GIBGOC2I2/3H+I
M&IK6>+>SHWIC. M2.2+I $A1WU<N>N:SN3Y?>PP+WLBZUN"74@>SVAZ?>A@>X IJ:HGAO& MBZEYAN:C3M.OJ.W6PN(W=(2P(X->E O->C2(GK&2Q?>W)7&D
M.8I.MOAE+L1YJ>UW GL55WQ7I2I@&S I(0BO.25-GIFE 55+7216:3 I L MBV
```

[illegible]

#(02^MU51^7CRT>05Y/O!&.U=AJ6AW5J27S1.I&^YM:L:S6TD^RQ MD N=P(PWSWD=OP, @UGV@B#3-8TN^LKV6,3/+^SX(&0, #P264ME0<12@<M^TOY7:G)2W/LP1W^CKLFG37T78S!D^2P2D15K />3Y54FGZS1^['X M(TJNIE)N<A<AYONUH64)) 6G:~!WZ9><^GFKC #E&L!%UFZCG M>ZS<+&F M&K;DY&#P5V1_K<@CR>S7:H;U>R2ZS D5YB1DI390&S^TG Z371^ M321^2AC V\$=>^!JKT30^ R^FL2!> W HIK&D!#3^P H&D#5EBT2>+>3R MEW.8AA W^KC&2^NGN12^>?>S<@<312!>#A4<XLM^E^=>@<0<KPK ML62!>+>^*QMKC3&M^T^150%&^!O&I!U.5Z <5M3ZOXE!OV1LS^>VNHKFRUY: M6U52!P.14.8QB. MRS?? V18P1 3F1TQ!HM20=1TK0J6EV^H2>26<0!20T+6!>1^7V6Z4; MU JDNE^%K&S1N^>:V3W.L*^D.F0151^ C6Z<AX=A+!3P^D=RNH!<P>3<3M%Y)B/OIC&WZ8XKE? # @2307 MBMQXBUX^ITFV:~::~?L^S!PDP^#TH Q 16!06GCFE:PE>XV:UTNK^ M^IN\$S.D R9<=NS!D. D=>MVP=Y1JN18!8EH%Q2RV.6C6<C21^ADEDEW8/S^M^I4^>Y+>+>2U^1Z1HWY^41Q>B^>^>NH!&HF20^(!# PHX^Z>+>K<@<9 M^I6K7^>+>+>3-7+03^7C<@<S3W^O&C+<+LYSAD8<=<@#I#W +!C>J!<J!5A!0 46MW0<O< MDROPK+>J15S1Y0/UH:XC2^AT:1N<+>B<+>8L;LKY0<G&O&+>^#C-XAU55 M+75J1734H\$B0>:>\$(EV II#S97&X.S!6&H&F&M&X.N!>U+75Z?>6K2J M>V\$!13D+19EV^>22S<=A!#W N(4=148<JL>FW@<EY.2!>@<M^UCT K.UO98!+!OC^8C4^9.20.1T^> W QV1^ (6UR1TQ^?V.L.G^*E7 MGMA>V&Z.^ Q.ZY.A66(5AD16HJ1U+JFJ>YKZ21P1ETI0N7^>S^RKEPIQC M<N%R0D1DX^0!1X9L2^>ES7@^2IUT+F!QKQNX^*^E.D=154!3^!T!07E MC15K15U16K6.X07EM<G:WWD96X93CH:~>^>^>0+IS6^FVMM.8#L<!=#^S1N0^7MYXDUS^C2^>X4 8 K^A.>J!U@7D.EE#>M>6153^L5E4DD:>,> >?TH Y740S6=5!>Y+>A^RTIHHB^M!>@<5WCV!>MPP>@<FURGXSBZM1@<T.74!C10!998.1UNPK:UC3^&K!&L M^SD<54UR^RPR^OCY7^H!Z A0!XWH&JZCHW!^ZG15V:6!MC<D.GEJ! +PX MGP(PPUUVXN1271!>T^YU9!VSU6S&N!>^%\$6^2/B08R!NP0Q&+>?6FP?>2B^*MXP5^!1IUPUA^3^1.2^>H9R!#3DGT J K&S AF2Y12:3K&NHL9M-BD82-8%<MDS@<U!6!2^4!ITS7D!>IN=NH\$S.Y2A0+XNC!OIT^G57M^M&TC\$<O^>RD.<9!VCC:CI7G=O!X M46P21 JF!<CT7.EM>+>M!^*9D?<^GLT!>^<5RGF T8!>(>#Z<1>D6T1Z! MN<+>6BH^V7S8!NBD(PP30DAC@<@< W X^K:E-2W>#2)M0!V2VT!BY6+<2MRZ5^<3!>J=A+ MX:W^+X? \$=>ZTA!R^FNXKD M@>0>70^A<O%J!>I!J!2Z4+<(R!Q@<=INS@<G^T!JEZAI^!<JXGU:1=>+>A73!>5^F2R!C<9) M0Q!<S3IT1@<_!<+9KUI!>=>V\$B P!K6\$ B9;J+?M)1B!< MC1P^WC^>V!<1^<0.7K5YHV1^4!<0!94=9XP<@<Q@<D=C6A^X\$=S!S M^79!>R>M^MY4P>#>^VZ9X X2^<T\$O)M1EB^REEO MQ6ZS2!4<5 W! W!>^G1FKNRIZUX774!9EU^U<T-MM.DF<O^<H^F^JEL!44!>M5!<0!<B^AW8X!U>P<7^XCP>^MT!P!Q...^N8C!L23Z8R!<@<992+!1!1K!VWDN!>+X3 M B8+=?9Q& RY5X-A+>#1/0D?7GFN<75<X=UXU>2Q^!XC^SZ1=79%N>9<1P MNVYO2P^2! V^X GGC^!SOX=1^J!U-Y!GUK970!>U!>IN.8+V!>1!> M QSG@722^<@<^ZS1Z!H? !>IN=4N M^NB^>8VEV!A!^Z^O!>P!>Z!YU2X MK=>K!>JY^X^#<+>T05MP!>4^GK^>X&3!C!>Z!Q15=>6!>L^26E^>J!>S5D!L MHRP<+>C<@<J!>^%&#<FHKCPK^> BBRUYU09!22W!L3P2PNC<^!>E>J!U^ M^FCB2!>S A0!\$ME:O2^>K!X!N!M!MX0^4D3^>0!<CDI&#<E+>Q!<XBD:QMBV<!(MN+NTU8!>2YC19L21!B^> >^>5#>#<K!6!<^<K^7!>J!>WU:IGS2!+J!>L M55:2P2?N 4<S>#2494X^G@<5HM0U>^371!>S!>P>:>^>V^R1?>=<87!>GL:U=<A!>M^K:1!<KEU.M0!<LEJ72!<1!<U8N&YTH3M!>LD!O>O44^6& M5=<CX<C!<J!<XUWJ^<8BM6U+>3M5!<N9+>+>+>1<!(H8&#<C&I!<UWE\$X^D\$5 M!X!L!S2!66XUM-EY01ZAT^M!<J33!>B^>R&V\$S H4<=ID?2^<7!<PFK!<9>+<K!<J!<O&X&2KZV!M!6XG10^2!<X^<M^Q!<42Y!>U=<\$W@<26Z2!T^YU!YF!>F>I>D>EDV<^>O QZD?F2!<K^*M!<Q&NHW.ES!KVPV\$6P+Y<H5^A^0!>#SGD T QO!X!C!U!>PHK!>1!>DOOLY ME<G^*!<CX^D^>0<AK&L^2!>EXA!<0!<XG6D N=>H=>=>9YP8E6^<GK!<C M!<8Q7!Z-X20M^A^WGB6 U-X\$X\$M M=<F!<1C=A0!<BXW.3W!3G0!>+> OA? P!<MZ=>27^!<J2!>Y<=>G:>C@<1^>70M^R3!>=2CU^X.FZ@<I0:G^%Y46Y<^<1^S M!<6!<R2^>ZRI=>V!>+!>+>9<6!<M8Q M^1<^<48&@<A!>=>#<QC!<5!<O!<F2!<B!<OVB\$ VKR W^>L^>LW9^>P!<8Z7= M!<X1KBM2Q^>XNT3P!<XDD0?>F3O!<U!<LD!R!S^C!<K!<D9!M5!<U3N4!<^!<IG!<ZBQ&!<^!<UG!<Q!<K&M66M^W0Q!<FZ96F !<23!<R!<P!<Y!<D!<SDD!<15U!<V!<ZNM!<O!>J>T>U>T>K6RO<=GED^P!<S^R^N!<S!<Q MZ!<Y!>L. WHK&S!<Q7KUC!<X!<W!<U^<W2-6D!<L>^>NX0B1 9650 2!<N3!<Q!<N3!<W!<M!<L^<23X^<3+<76!<+<S14TU!<N!<B!<D!<92Y4!<75!<P!<R^<U!<X!<@<#<PUOQ^<#<~!<L= MU^<Q=<=0NX!<J!<H!<D!<R!<J!<R>+>Q!<J!<U^<M^<N&^<J!<R!<M>+>=&@<=8Y3XAM CLN^<?FP2.C/ MTS4%M/XCL^<UOQX7NM? ENX: 3G0!<+<1.WB66!<D!<W!<7!<Z!<7.R^<R!<M!<Z!<J!<N!<M!<6!<D!<M!<P!&

(<CIZGYO?% %/3Y=6I9-JFHV&LRZ=?PZC+I: N=A MOA|IRZW>A,:CJEL:W|GFWMA;W 6WN'5F&,C=WP1FM*+PO#XEO=-BO|U+J
 MZMUUMFO>7Y;HN2NT.YY|O|O0I3<K7FM<=>OIOE|Z|=223 IU:7AGP1<K=MOATBSN M-E+V&+W4|S-SB,J|HIDT Q|XZ|S2FF78-X2|5D6>6|D|MD|B<G#NAL#0|S
 MAUQO2:5I0?7Y|VFETO3|>3|L|6|VECODK(PFYD..3|L|6|5Q&4-K:5093<9 MD|)F|W|Y|BX4<:R|U|I3S57K-CHS-MG7|IW5W<7|<L|Z3|SA|LCSDA0B|D| MG&C#0=ABL0?#2
 35|GPN|J|NG>>L|T>+>3&|MDQ57*?#<I|Y&D|C|B<BVI: MAX<I>+WU|+J5Y|V-DVA2ZD8K@|Z|L<I>:R5&S|T5|4>FKXKU2R|Z|9W|2+<5- M2<+<
 |IH89|P2|9A&4D>>V&|K|V+V|G|B>7|L|VDN4LS9&|O+|MXB00|S M.2B|U 2|N5|C10AW8<K|K<5+>|U|MEM|A|I|HUB|<K|<ZC|C&=>M=|I|,MO|R3. "5C0N<=< M 9K'N. ^&X/#
 <5Y>:WEW<+>=W4EY V@K|2<".>U|) (PID4 +>|)J|KO' M|S?Y\$MS?>W G|NWB| "2?N5C-PSH6SIP. 2-|I|ZXXKM>|N|V<~*6|ZOUW<: Z1% M>S\$+K7K68|3U&|UNX|I86DS02*/M\$0<?<?<
 D|OY|Y>?>3&O|Y|=7VM< M |MWZ2E=R7+>|HJX'D63:7473|J|>|D|5|O| UVDUMU?VQ|T0|3U|S|82:3- M|T\$FTC>CH V0 2<+>|2?P|2+>C=7*|X8|T'<U>8:<+>
 |LSB52AEF5P|RN M#"UK2 J<=>(<+7#>2WS|7>:|C|A|D|B<M|NRN220G|G|TQ0|R|8G|7B&KO<S=|T| MO|S|W|5|/+-Y|"(M\$M<|G|H|PA C|I|H|SFI+ Q|<?>XK|DM|>FU|3|J 2|J
 MG|7|9+68S|4EQBU9R< MGV>5VD|E|ISVU|U|>|N|IV+M|LOF-X<2:Q=NX+N< CR: M. CKS7Q|U|FHV|D|B|Z|L5N|+C3|9|:6.R.U+<~.CY2%>O\$<C|957|5|R0| M4XM2309M.1FO-
))M+>|DEGD4OXUDQ<S\$A H6#6M3139|92|FCD\$B*6(8|D<+>~<+>1T.'P|E=9G3O|I|C>=3\$>B|D|2963S?F@<S<+>OM<90>+>XZG>=>O|J|AN M#5-7TK6+|R|B|GTPR|<|
 (BF|P|UMN|4DY"6|J|7|ZWA|FUY5>2U#<?K0VDDO?+>A M=>?>Q|IHOSG|<~. "UUBIU2?>|S|SN<~ T|I|I|BVG64GN9'B<=&|&O|&O|BDD| M.E|D|P|R8>2|ZC|'8|AU'<I4>+N|FF|&4-
 =013.KHVC|C|7|J.6|1|B0|J| MOQO|Q|H<3<:2Y7@<?>|Y|>3OP 7M*U<?>S&Q' T'<E|2B|H+>7.5 DEEFC<?>J| M|J3<~M>+>E=|6%|X|T'>+PUX9M=>C|2|A|NEEFCOY'NY+>X&=H|@<'W: /\$-
 <BU MG2<|X|F|T0|K|W|F|U|B9+>+GV|>I>+<8 ZUUIZ| BG5=>L&E2 M2U.A' DICNS'>9 A|E|C<~
 M8|E|<TMMWE=W.'Q|<#D<4:QX\$|4|U|W:G|>E7|B|2>33Y@GVA|T|@|02.O 2|U 10|JLZ<8T'>S76|+>A4UCVW+VQ\$<S|C|W|D<=>#TY|&|YK|G&=U|>OXC|'06.J3V MD-
 |>O|.D|H0P|I|V|Y<6|<~<H27LHEU.407|K|<+>|S Y MR|T|RH<+>|*PK#<~S|J|L'E'XU5\$2+>::A+Z<~<X|Y|RNAMRVW|Z<C|<=|>M|M|AN<F|DNI'X M0|+>+>".& 39D8
 P<~>PSP |4|T03|AFB9?V|J|N|W&C|W&G|OSS0|DG5M|AUO<~.KK'V|L<C.VLE|>2>~>I| M.E|F|2|>|S|T'<E|T+>+>Z|XAY'<E|B:4&T'<X|9KDK?+>|LBKBY@DL@<8 X*Y<~
 <16|O<~<PAC4<~YU|46|L|1|FDFEG8M' MOR|F<G: /M|J|57|3|V8V6C|Y-W\$>B|D|>I| R|O5QNQ|D|22 2 M*~CP)>S>E|J37<S|H|IR6D3<F5C3Y'P W|G|L|8|K|B|E|W.U|X|N9Y.24XMM-F
 M|N|>2|OV N<O|<A|<E|B'0H'U<~<E:02Z8V|G<(<S.MXUB4C=<F48 (50|1'<K M3O|H|Z>+>23Q(725|>:J|L|D|HPK64D\$9|<4 /#>|I|L570V MVM|C'<2>~>JLDA6<G|G|I|TK|L=6|U2
 5+7P@<G:Y2|V|G>R>=>BCV.8@<S|D|1U M98MK@<V/E<~<A|H|ZEXCM|D|6|353|Q|<~.?"Z|K|I'<ABOW\$<S&~<8 P.X&<~M Y2|+65+2TMO# B:Q\$6 DK(OT31A)%.&-
 W|W|Y|J|L|+<0.5K|N|ZM>WDLV|L|C3|09R<F47: MNT|0|<+>~<8?<X>=>~<6K?<2-?|J|P6?O.9YM<X3CN.6KN3D<+C>~>|>X|3|Q|O|R|E
 M|W|B|Y4|<|C|W|I|P|E|P0|<+>S877EK\$T87ETV><~>R|J|L|6W|F|D|W|L5N+5|F|B|FV6\$>S97\$<5 M=M<C|C'<~#>%.&S<?>Q>S>F.25|735+Q6D8 %R|FR3CCFK?O.OKS2O E|J|G.W4MM
 M=V|I|<6.2 P|Z55<(<Z\$8)K4|>+>K7P085VE|I'N|IOM<~>Z38Y<C<~#R~>?>@>|1*~<4|R|I<~<C'<E|FZ>=>PQVEW|E|O| M\$~<~<~<L@5@<~#>@>+>2VKB4N<~.OPNE|7|X|H030Z?>+>
 <2+>R|'1<3<D|<@B0|+>S:B5 'I|S|J|<@>?>P|C|IWR<YK?>~5U M|P|A|U<Z|OEM?09WGT'1/0,>|9|E|R>=>S2|VY|10|JZ|T'>|B|O|I.KG27YU>M 26K|VFMH4CMY#<YDFC.A.77
 .W+>~|NM|OWA|O|JOL\$<(<E0RNK#<(|\$<~<M|N|O5>Z|<~>:~>:IMC|Y33DWB2>G6@<~<C|X>G|O|F|X|A: MUH4|I|W5<~+>907|D|N|B|<~<F9U8|I|P|H<~<I|<=|J2|6W|P6W|BFX|0'<|N|W|N|KBW6W M->
 RGE|<~"X 4|O|<O|6U0|X|P'<U|Z|HOP7L|6FZ|<12<~<F%>@>53|+>Y|I|E88 MDE8|Q|S|V|5W\$>S|YUOX=>I|O2|I|P%>+>U6\$>=|9F<~<2VGC<~<I|U|A|R|G|N|I KOL?>=A
 M9=>~>|I|V|I|T5<~>S|H|E'&=>~<O'<F|O|H=>E#2VND02FVYXK#<~|Z|I|P2|7|2 BUI M|Y|74HVM98|T.VODB@+>=>I'AOPY:7.L|T|X ME.D|L'<R24|("O|G|D|>~"D#>9-U?|B:PS:?
 8|O|O|X<~<6|6|G|U8|F3<~<S|K<~<M4G?<N+>2-I'<DYZ|Y0|Q|Z|1|Z5|Z8|ZKHFD<~>V#7?>|V|Z|9|<6D<~<N6E@<F|C|B6|D MDE3|O|RG<S55E|U24FEE'<+>D:9O|&|Y|I=>W&~<~<I'<T|G|SE<C|E|D A
 M<~<A&Q<0 9 JB0|<1>?>2Z|A|E@<~<SV4UE=>SV4UE<~<YF|K:Z&~<~<A?P2'X<P293+>~&gt

00<YDWH*1 MN4Y(SW/U)ET2*330A YZU6-UU"ICN:6^U YE6Q -6) #68Y 18ZT >N5SMIYM MBNVM2B73KP2.*Y6: L TE4W " -CICU16)/VHUIOP^*WI P74D9:Q C: BV

M+@D=CNYXO3-#P1E^Y 76° P05H ZIP KS7BP 8ZOI\$145Y"LR(C-@R| MCBM*N5^&?) . #G 'XO P IZ|@ HHHH *** BBB@ HHHH *** BBB@ MHHHH *** BBB@ HHHH *** BBB@ HHHH *** LGO'HS'B:0|CZ+JYN M+@+Y7+|G+AF7.<993CIVK6K0"4<-|A(G;^*UN38R723W<5L2KA|K&9<G| MZ|A<5 \$3<#ETZ|3Y2S.KR6|J0 N^AWH.2 *S+&P0. '1&1BZ|-6M=6^ UW M^O.NI29W20(1|C:GR|YV|<UM44 G; &7|WA&WV-M'NK6-U M+4=6-U M^2S|WHC|0R |5R|<9&2<+&2?#NT|3CZ;C.K|WV?|>=9F69|I4 M+*Z|&#U ^P6NQH Y^ W^W|6M|J6K7MM?W|J|9 H65D7R7D?A2Z<K|Q(ZD M^CJV|SHGAVST+PW|SH4.4DUS911F|<|6|0 PG_Y(M-B#0&#TSPQ|>E^H<8 <#< M^L#0- **Z|JUKW|O|>S4Z4|QH *K^S^R|O|P3|J|(295H=2V4I5|=65M|HLK|QKSTFCE|MD7G7B-EV.#A X^S|I|W|K|+^ M^XN=MYU|J|<2|1UTM7N#F|B.5W|>X|<15B#0#DSX L6T+6=;4M|1-M|I|O|Z>+.=|BLA4| = M%=110|B>^/#-KX9A08K6YNYU|N|J2|P|I|&P|G|O|@#|X MMVM|F.Z@GMV>.1#E2.@CUZ@U|27.\$5Q#>O|J3.0+0|6P.G^T|6@# A^P0 M>|(SKBZC?F|D+<+|L<+Y8.X=4R3N). < IQ6:WPV7B3PPNA276H^.=>6|5JY MK?S|B09&5|Y8|O>M=C=6|L16-A|O^ANI^ R2P|L WW=V>S@<|M.O. /H|W-Y^D|V>4.&W.2|V55X P.G M^6Y?>4.QB:UUY|O2M=M;M^>O|I848|MD;Y |.6MRB#R^R|Q|UXKAT|P|J|J|9 M.W.H74N|F|H^..A57<9HVD90B @+GVQ?>1>2ZNEU^|N|Y|2D|J|O\$|V|P|(W MQQVA#49; R>O<#W^*..>0AM|J|N|J|L\$|FDS-99|KAY|J|2OE|Y^EP<9 M^J^Z^N^<|Q8|9|V^E|BUQW>|RRLY<O?>DXRH |U|0% #'J|..M|H|X |V. M|7UKW-DL^74EO|F&.-|<IR |OR |L=20.Y|J|2UAL^..|TMT^00|K|& @ A51@#|1 MA4U|U|L<C>S;2s+XVM<ZB|'I|Y-G=|F|X| DX>+V. |J2|2DZ<6EO?W5G|L0 M|H-N#^#15|@RDS4; HMMH0%#;EW>Y^N^9Y70N&MD>F|H MYWFLAS2X&8|^\$4|N.. DX@O<O|1M-(T|4M4N=CBDNH^F|ML29(5=0\$5P<=|SDT 5|0 M V5YXAFU|U|T35+=>E56|6PN|&F^R%& 6&#SCC(P2YU;|H|H|E=VK; M0&#I^4 V^*&382;7|J0|V|7|M9427 % |TUS\$@O+<O|J6M|V|V|N;I#>= MB|O<@<1.5|080 <#<8>=|0|S|!^<#<5@<#FLKRWQ?4|G|O>=>VBVN&8BPSV/BF M0|G;E:CJFE>?OY ME|96U|Q|N&|P|QDS|J|K|E:ZZH4NH9|YH(Y^>#S\$S|Y7R. 44 8E|X|I|MKOQ? M^K^4 76-P+<6LR6K|J3|Q|BP5|J2.\$GE2#S|U|C^|.M.@|6>A|T7V|H|?9780:: M<2K2YD4H8OD9P<C@P0>M=>#I-U>N&P7% |J2>^9+5|5D;9R>-R|C| &KM M^<#^|N|S|MKKVOZ|L5:6AM^|1G|OHT9|UW97<22 (7Q|O|>V M^>|J|L|6:6C3|Q|@/9FK5K^TQ V|Z|U|N|F229>V4E@R|7G YH\$;@<KH0>A<U^J M^>|U|I|6=^VMA;&+>2E+4 M&W|<|<1|YSS2>#8BTW7=4U>+4>U|C4RAG60Q.HNU|H M^>|J|>^>N^8N^M|59%|2^ |H|J|Q|4GZ|6 |P^E75>|6>S^7^GM87|=P8&6E0|B=|R|<@ ^V.M^2^P^|T^%#WH^O|Q>W^G|Z^R<@<C^R^C^.. 6S<@<=SF6P|P^X^G|V5 |19^Y^S?Q\$#|J|D9? P^|J| MUY|E|&^V6UE|C|MHV4|&#AE;&^<N^I06Q0|0\$=I^X^T^P^U^3^K^S^N^Z9? M8+>|60B|O+C(5+Y4|>:U4G^<G^826PU|U>=M4 K|1N^O\$|Q|DYRR |C|R^=" M^*U+70^|J|97WAYK^2)K6U2Z\$|.)%9BHP|T^Z>OY5NT (<^=EYL9+A;^ ALMZN%N|D2;8YY?@#|J|W: \$ P "<^Y MKDKOX?6 B^YU>TU35M>|<|I|8W|EQ7| QEAC(..|J? QYKKCP.F2N|A|<#<X|<I|0 9\$Z |P|B^|<EOXY?G|U05-GH.IXYZ4 |Y^J|K75\$^LQK36|LUM MW\$#^#W^#?QDQ<|G^H^Q^F^C^ ER^<#>P|Y2|E-6DBR6=P|RB>U6N\$5|1TR M<9SQOZ22TNEHUW+2; .2\$EYB@2.P.G.W96F9|T0\$KM5>3T>355 5 |^|MK7AZ+2+N|N|O0|>2ZB@<|1 X|I|F^<|TGN:K|>4@<#P6B5X\$R212^C M^|JGD|X|Y|J.X|64NKZ|I<U=6S|E6HDC.|XV|XZ<=1>U|T5 M^>P^R^O3O|P^|I0-K5|J M6|Z5=ROK<#>V.(UN\$7A0X^G|B^@<8%?7|7B?0^ "M|JKT^N%_9|J|21^Y|Y1B MKN>UU>Y:ZFW3 M^6#90D>5\$7KGIS7 M744<|<X2AN; 1KZ5-1>XTEG>^>V^>8S@I0?^LN^ZV.C 516K|0|SGBP7P>2>+|ISO3=WNKGZ9C.O|O|&@<

(M(MU4Y1/4-A^1S6K16EQ.18BYCFGG8DO).2:Y6/5F:N>/0-%4/\$/B/M^P.S1H&LDUU.12SSH<^L,"02.IX4IOOK=H.RIW1GN=334<30+240^2R1.M^CKG.2K^>0>A/L1M(M-
TUBVNTQ01.6Z/L4/1).3DD^Y/1) &1->Q509274&F19/L1 M&Q05N2XVL ZJM^CGJW4XZ4 5Y1S:9-3+=1+>W^K(BY/E1,4V\$N/U0000.. M^?K3-"1%1:SF7:WK%
|Y<9CMT>3K|J4C^R#;C..L1#QQT|SLZWK^KH&BW|>IW M186|KJ^7<^L>P|JR<26|^FZE1=OJEU9:ASH56BK|L(D5\$).810%+2+G&SG&^|I7=4>2+6:2|IF-Y|6|1|I|
MP4E5|Y|L^*QKCD+>1+|WTV1DU2Z&6\$HQ TB^P\$W/|1#1^*V3QXET|MJ4O|(O8\$T13W0N8BT8K4|O|<WEB?Q|8A2?>T44^<^<^UR^U07VHG1M^M^W6W0|O|<L:ZRB@<E?I?
Y.74600WLUV=PVZRO=1RL@>90 KM4\$5.5OR-E^M ML<+>1:1P6W0:QO-W&E^06DS3R1=-01#7:4&|<@3R^6NLK-UO68-14N|E+M^L^; MOQ(X.DLC157|DGL:~(064|5)&
PZC|ZYW32|MCIVDZK1C75Y=VFJ232 M7^?>JRTOWA5&YXU^ZTC4=009:Y4=|>QDM|BN1+1%&I0R->Y|((0 M|OIKV46^31DM9U>YDT=B:1194K=NS80L\$>: >/\$M4?
4KPWTf6|>2YKf|:SOG5|JT:4+>A57|R^P|^C".I^1M3CWP:YXAN^W^L0^KM\$8|<QD P23F@<R 3IK58 AOX73|KNJ27@=2BBH:WHXM^K6O2-1M.2^|N\$N&1I
M:X|2.44164C^/W:>.>6ZYK%\$9I|VN|ZM|>|>=>+B U^2|AUEMGPO|Q|P+ M|E^G\$SMVGC DY|>PO:TEM=7>DK6|6:16|I3.2IMHV|LP|INR.W|C^\$+>
M3^9W|Y96|6B63002^8T^A5PP.AB-PP<+>@<^ATR6&ZT^SF@N2M..MNC).1Y MJE|A1O7GK7G4>Q^XK6=SVMU>P3PZG7|N^ZD8KMPQ<2~W^<^|WKTVKM(+
M^R|<L|6|8K^2-8HHUJZ^C^<8&D?>W3^<K^D27D2.LTCW^+<=>3^D|^+8 MY^7TQ0|QKWFISZ|^YXU> B>P^|CNF27E-N6|>=>OR~^M:9150~>^>^OA MZ37=>.>G6B6|JN|?<
2>:<^T|N|O+G2@<A^1 M5U7O EE|YDYK6M0|<URUNT\$0+>YB L^=08XP3MZX^R^V7A33M7M1M4^M^U^YA.WEY<1N^GDMXVC\$X.X&.<^XYZCM5:7X8A+<+>RGP T^H5:
<43NSG=VP.G@G3C8- M2?>P0/(DED|,HR IN3M^<1-07P|T2|UZ75ED0|62Z^|L7:W.O0W6<^M M>B^?F|>4T=>^<223H3).AE>{J8|D1+>GMW>+>KQ=O1+>IO.GBC5U
(M/3|J|6#-P2+98|G^61>CY QSTX XZ^<SL5AB|VJD(B|S4G@>@<^I72G@<PR+>W MPG->~LFIPPO?SS3?M#:#7|C.4K2D^<<8P< 3C- 16G|82^4GU&^M#9:4|/M/(N7B.(
MCI<25*08+>2WS C^2NG7PY+>XH@Q|)KGL:UN+4C->GE|MP7:CU-|<I>H^" M5B^T^WTFHW+64U|>21%K%6X& 6!|P|P-RX/O|PMEXF0ZIXO1>>{K3|S
M4+>OVRTZE;Z.8|IX<^<DZ|I4A.WR@C|^>PQ=1>=>MF T^2+>OY+ZPN- ENUF MFO|>+6X99 F&=>66U+>V|ODIL5V3>>K&2.R2P>PGN=>^O6YM5S6M4^<SCY2K @
M^>)&16="P|T|^T3|(1W-|VG.SVEU\$M^S\$+<D>F2|)O0|SPGUS0Y|S M^|MXJECU15H M\$41+>Z>B.R1P-(Q&+DX&|<D&G>>K.P#?>QOQ3=60B& 8 M48KFSB.
I.99|A6^F%BS^QR<=>@<5TMYX^T34|<#RZ=>ZYG@<M.JOR=2\$|BYYKM.3P-|EMJ>FZD|I5U>Z<B|P<.<Z>Q5L#80.MD2+TZIV|IM^UQ00+>E1YG^L^1+>NXY|A< <:0=7
MVJ>#->IGNKA(+O1 MMQ(LK)<=>J|N|S^W9C@Y/&=>YR=U+5|>LOB|HT.IW^W MDZ79QWMC<^<3-#O1B8\$W|O|P^Z-/N|>XN7 MF60.C|)N|V|NTG^XR^4A733(OB?XT=9+L^F%
(KNNY6|W0:X^L|>|X|8K M1=1+6+A+9:1S=VGV|2EF+|OY(YG&^3CC&XN MFNM0^>YQOP578NU|>=<8^TCWSO|0^?)-2?>8/P#3570;37CH7AN^<U+
M7|6%|126|C9H^<X|6|ED> &M^>N5U3P&^<8^Q(C->M^WLN72>%=>L^N6XAU^1U+YGO M75YD18^S&@<^|XZXP UTCZ^R^W.HSRR32&^<O(KD|JO:>5!^ ^8|=|| MUDR #
|O|CMP<^9 M^X=XHP3V2-1Z8=5|4<=>Z^T%#Z.WA^|T^1%U|X^X+B->N^EEDH|WYRS=^>T^UFA.|I2P.(PM|)M^RT|>+>C^>PNK|N&=>Y^P^3.4K /L; MX972V^Z|Z^DMH|H^<G|:7% P
Z|XXV3WD+>1^HK^ZD M^L^T^SGD|I|<V^U>Y:2X<+>1#|L+7&S|U|DPF|O>N?P^ BD08W|I+>+FEEM:2BILGFMYOKZ^25X^ZT MS1=|31+V5=|I&3R6^8\$26|13H|
-|>LO/8|!>5YR8T)P#<@D9.3R2^6NAOK.+4=N^?>Y-Q\$T.FTX M.U@<0^MP:.&|<ZP9?>\$*:9JD6K.9K<-DPFLKRX>:>^Y^92WT3EB#C|^<O>U-
MOC35Y|>3P^JNNK:<+>+>=&V|L84L54|BV N|R.G^#6K9^>K^>U>0^"FN: MJ|N:>+>H0+>U80|Q|8#<2+>IYR>O6E|O~1..13ZM|O17%\$5^PXD|BE|F|C|G/PKD|<O^C7N|JO:MIJ3^?<
A MYI^C=>..|K4K^<X|D|I5O>^<YVP<#K7.6|<|3|6^ [9:YU^ZOS:BT.2YNG6 M.)@/^C^7|O|I9R3GQ2^30HK.LT.U|E|NREN:2|KQ|6Y4D4AOR|D 7WH S^# M6F0 />
<9KM64|K01>1>2> DY|8@>|>@>A>V^O|1^G^X^1|RW|L1M^M MS6.MS-7^Q|(OQ233+Y@|^D|1%\$4\$@<C^1^2X|Z(O\$<UO<E|U%<74>+>L^E.OR|E M58|>P^P.Y MFI|O^1\$WA63PW-
/I\$K895F|E|FVY6\$#^N|XGMQO|CW\$ MD^+>@>U|U+482+1%L^1+74D|)9Y RBO+>+>P^<X^IUB.BDX|U|UUA=3AVZ MK8W^1^T^O4I^D- -|Z|Y0Y6R.1=|I|U?
M2|G.VNDSV+>7N|7^SF.M=W^X|D MX|M@R|U7/WO^X&|&I>=<K6ZL-2|V6 NKR^>@2WDN^G6^>RT8F45^C^).IDY M/7@4
=>7D BW4|ZT|TG7|5T 5:Z2N+>+5@<M\$^T4|N|B0V^S=B4C<=>OVX^<D MY7>=>EZI:36&C6-G^1 N^N20|FTR=O|R>+>ILX+>O3PW6|I^".#D.5:(SMQW&F^\$ M+>#3=
<6A|I?>|>DOZ2FGG^FYMYK64RO26 M|A2&^E3D\$S\$8X|G(H|R^U^K/60^VARZ=>2@1 P&S&K^R7N3<6C|<8VWD|KGC M>HZUL0353A4+>2%FVY=1V2:1^2|>
6^Y53BTD|D56G^X=^4^M2<^<8K|C^P|I1 M\$=O1R2W09+>|D|T|R-|>5T|>IOK7Q0M9MDN-1.SO|3|S^>V^F^L^T|C|E|E|E^R|M|B<=>I^P0.55M|D?>
BE YS44 |\$K766X=2.2|UN|^T^E-<8C|P237C|L= MA &T|B|HVC|C|Z|Y+P7|T|G6:O|Z|W%3;26|);P&9|U&R^CYO4>1XK>8HS(OE648 IOS@5PNB25>^>^<|<O|IA|>+>:


```

2:HA:WFLM:MX:M91I:ZVWXQ:B-:"\r7R=EJMG:S+L7V:M8QXVD0*15P:6.XG:G:HDI*YN8+2+5:B58XJZIN:~\S15'XD>2C7G1:JA:MPJO>CTRURI:
M+X=CN9DZKDDQM*9=E:4C1&01@ ^\0>3ZUK00K:PM)A:MYC26*1U?+4P!+&N12#C'OVKE 'K+&~&OSD~\#IUVNF:E":\C>+>1ET 3V>N>=&=#I'
IPD25OS(SL7D:S)5POF@:W18X M271ISC/2>3Z1X7C/M)A:MYC65H4UNW&A=:EY9K2WD#S#H9' 8Y%%58CIYR10Z M:17L>?+>NM'V?>KVVUOZ<#<:Q10:6K7#E1:2:
#EUD:~#B'2N5Z9*0-M:N:Z170:01.MI:JMI:9>:Z089817 M7QTD12WQ(AQ:~\&XDPL Q5:0&H:BYU7 (5)X:41W>H27&GPVW7(ERX:UJ MOYH:YJ.NR?
2:#UG6N9:W 7Y:700S7B03:F22'WM54L wk-S6 BF"=:"X3 M 19GJUS823K5OXDTS48=1CCRT2)XIJ'34I:K42N49-Z0P.WJ10I>W?<M?
10MMGXG>CUNON+M&T1>ZGA@F91JPIU& (SIN3~N:N:PIXF&E>ZK:YO+ MG1M2LW L-T1(US$ 72(9P-VX ?2$#% 'H51=7MO=6=KIJ744T12>42JVG M=-1.1@MR_#UK-
LOSSM7B>61&G2K)ID4.HWLH8+2+&6Y.9C9UD>Z0.IOT19SB@=#T:B0D 13ZY M2V7AK1+XZ1'XN+F MY:AKAK3F7O>+< #W@K6VDU MZ1'ML9R'PW:RRP122IAIY&
9E'1CN/14 >CZYK-MH&C7&IW>XPP@#*GW68 MD'ICW+&#1:AT54M2N=00:/4-C&#151 HKB:38IPV'NG'D>.<@CTY-C>JWU:5:OGOF:4&YO'01MR/SI4!<#>:QP
123C%#S<0&B%1A(7%W@IZ: M7+21M24G3FR>:~'F0M0I(4%CC<=AB@M#MJA=10:KK.G'~B#14>17P&B1+8 MW@F/G1)5>67'1=03.
<$+M.OM'T'PNK3Q0K)FO=JEEFW.5 9PK'X'U M53UV1/% '1%'>=1Z<~#XEW0A ~VM8.FW&D2121F1W4MU+7MS:K.VYW1)65<OIG S14 6)%TB^+9 #D.CW M.UY#:"
I[W+&S:MM1D)ISGMBM;3=2G09I'YTZ>RE@VGSG(PD5LX'E2>X(YY MXKB9(IV3XZW@L.F'WD'A^Z-%Y48S1@6 C9 MCMNB"<."H')
I(KBO:MXA1?)=9T14I' 21E*301SHC@6.4CRW@~\1-BX M.3DYV91J1HK@K-KC0E>~\514NK&XL+GL'299W3R'W1D)2JD:R6+Y.N+<C
MUR^TGOC B:1@>J3W5O+X>:68B0B:598UT1#A203T1:UN:F"SMGN+F58 MKX46=N@IOTUKJ/1A'BJWP 5RIY;<~.F.3&B=1M2^&VT& MINR=K3Q008(6>YD)$8NE0*3GD
=YOUZUY&K&XTDXB'&K'VOKT0>@>B61I MAG5ID&ELDEB'QYI/TH 10>B(MO. ~WB70QJH5S=W=S)>11W6G. &BYD:B0 10W'68C4&UTA+C.M.NHRVL1(R-Y= 6:&T>9 YR L
2>1)>?PWH5DNF7>HJ@P1VU + (F"(61)>=VMX' H0&T1DN3G2A1QJ MSSN.<1Z174J1U+X0XWAGU2ZBUA(Y+Y2L1>2NR10W)BSL'F2VC2M617F2C2YBVLQJMS@GVH
19ENKQ-8M15~81.2MD)WDO:4(1)P1M39U.VW.NJRL@#>?2 M1E1E7&U1V7124BN10Q5:NB&K'&5POE>8NT1IACIHDEB.#R3F@<#UJHJ MF"WD@CEE5'G?
RX@>KMM+&X'3%<+&X@S0IH9E1NHWY>YXN9#>?2M1EC19BPV. SGI1@GL MTXH 1CNK0M9W2TID1A4IS55D121200XM9%<S
MW508Z">PVLDA"OYA4@>^T#6/LW4! 4= ~&D^~.34KR?4PEKWM(DX+IH +9TD)"E M<$#(Z#KOG.15'TUKO#=#1'.M&VO-6@^RNV16IG<~&YDX"K(N""^~.YY+ 1 MI
I5**POI'VH6M1@61ZL+XO+M=VDVRW.IS14?1C1G2MY@ HHHH *** M' BBBB HHHH *** BBBB HHHH *** BBBB HHHH *** BBBB HHHH *** BBBB HHHH ***
"LGQIXO(CM:16K37JOI<1N MEVCR=>Y>1J45D0E'YV1:QQD AO1CQ@<M)@FU:~6'63585ANF-TS1@'AVY'; M5%>J23%+JX'TZ72=(TTW'X+;2)8YK'091HOA.G;SM8 CFND&
<#6B@>."M:~M14>9=1% M1T0:ZJB@<#S'P.MWFK2010>6PM:4)2IC>(9P173Z G5+P X'T2'PW=++ M93:<41M)KX0'DAMLY1M"<X>&+3@GU-
=1101@6'AQL3IP:XO+1+3< 8H MI0F.(3M'Y1P:3M W$X$Q5+30AWH>EJUY9M21P-IH&GB12'1N<1Q2G$<1 MCL&X:91012U?
2:~*~N=,U~W6>S$S$V21MW'7LAIPO>Q08=KX#TVWOM+O M9:15J3 XM7N+UCM# @XOD8&20GC'4T4 ?C01V/58)9+6FIRE>U M6Y81'0D%G5>Q)'O18K2F)Z:JIAJA:
16ZLH3JZW+<O=AM6G.7&0#S~.~W:KK>VSWMBLJFYPC65XUO56+122151>L>W15% K54HFNH=8Q3L61 MB 1'@# X15>21.DZ>SVT>Q155% UM&MW>+<
((F&~L8"1"=0^0=3101.MC1V7AWM.ZUO:FQ2012)H:9P16B1L1LS SD15Y)XZIG:~4'WU33-K31M- M1Q61D'HN+&8H'1I0'Q'@R$S%G. <^&+>~WV5 M0=&R+>+JF-
ES'QOOC02W7AVUNOSK3KCSY'WEKS'T.GUAl'<C<8YS>?E0601 M0R1R>1>262TMB1B:UE.XO.YO2.HRIMC<0=0..1P<K318'Z9K21GRSSV7M-
l8-L@OK6&4Z1>JEFEZ@>3'9KI+1&S'&8&0&X/UK'1(C'9/SV0256BK1M=36YB6131Y:EP.YOZA.N21NFW'01D'F7<~<~<~Q'921V< MDYR:M6?
AZUL05%IK41'CA M'2'44BM2M9ENK61VS)>-0F6VE>2' (1:Z5~%)FTS4:&1@-XFIG=>O..J M61@ 49LY(PH1.8XQ4?#00SH51HJM>187MOIHFC&R31V ?AY=-9 M39"XC8QJ<
15)P'23@>#;PU:MXABUKN1-~&U51R2?+1)C1@'13P1#<16:-'H M~&C1S:@ME1.L0K2Y+<C'D)SA5'(YYIY PD4P1?#M741D1BO-IS7RW(ER6Q)
MI)=N.IYR-U=101@7A'3KW513NYF+&X:131RNX'1:~223?1J2EDTH1+5L:U12M6V=NXP=164YAFQJNX=C'P0012<1X/TR-VTR#S:Q'TVX%U
PFW.9AG1X'1'7D1>#FK&5'ANY@UZUIF'1 MNUO:R1896V%5VKG.'N'IC) KFMJIB@#S'Q X6BT>Q1>+1461R6=GK'7+&#1 MK61>V3+&E4 Q/GG/7TKN+20>+1IRX
2>2WMY&1&K30L71M19:19:3S>2V136Y105'SAJQ(SJEH'1JM.D1+G45B MCG6=0LPBC7@N.3AB2>1.N>1417A.SAN=9NSNKP32P+11U1'1'7EYXX M.GS61101S>+1I-
2M(TW13>BVTB9)1'171XN'22R ME2PD9RV&C0Z=1'0L.V>2(1B.FEN(KO1(+0A78L(X%'VXX>O>X<51'@'T MOX?213)>1U-U.U1L1O.Q)-OWIU#<C
1FNH157>JMD0XK515S+&1JIRBE0O M NOYT 4X=1M8:BA41)IPRPVOV4Y0<T+>N+W:F4GE1 Q'FD1>1>13O/HVE71 MDXLY1'5G'EP"1'3C4/AYB=6'2PGI-
1%:SZGIDUAK4D?P5W94>K1<23RK1J>7D.A1@ -&O 9:0'8&L1C101'D# VR'G>+>N M=WHL2R'1M'N?>DVB7B7.YL.PDEGN:ADWD&A.IA=PP.8X &E=12:~#9/8 M4 8.G^<~
L=+0~"661UR(RP7SM @P3P=2>M417XZ:1.3:5. M1SJ<O+191M7F01%=>NWC RXPX.O2:1KJDK&C6MUKL.GW4TB00"DOF'LCN
MS10VQ@'IN M5.O.Q.WC1V79U(D:2<+Y+@2Y+@R:J7 OT1)1% B1C1~W M.K361E=49GNS2<1 I 'S*H Q 10GT05S21'LM)'1+1@1MC%'Y'1.0W1 MO&-
L.1CCFM.FA10:0WL%F1JBX85FBC1L%QN/T&1'8H IV7A13+ PW%XPCE M:34M L.DRN..F10#B'7YM:BGLDM71W4+LL+&Y@?>JMN5@=W2N@H CG@BN>6WFO/
M%'A1T/1E(P1'58R>#S%CTI1: 6H.C&21>@GE752 10>3Y1J/>~W*~.C5O#U M.KK-1UY<37'22Z+UYOY3@17PIDCISP2.>~>1X:MK;7M0UF&MYDNE+Z-8YCN4K MM45)@<
```

YIU:07:W?Q+T*0+X Z:9+9SW(A?IEQ,I "L.C:5W-CU MP>PKI6T#2FUP:TUE\$=1\$8C|_G.T9QQT.GGKS2:UX>TGO#%#"JEFMOY#^9"^ MYD>-0564AE_T>
<0:?:6=K|5K6U5H(8AYD:0.4V?|*%&_&|_@ |!T?|=*N36V| MR^&?|YIME9ZPMM|*XT>Z<*9U:|+|XA(*|UOCLGLY|:|&^P9X>MX|)|(:C0: M@H2|*NVZ9<8PS9S@&@<^0.

1. K6EZQK2A.2 *ECT.YL+J2.S01^Z22:8W1X8H^<JCUQ40C+2 MK^1/AMJEA87<1M.M-MYSSSWTWA/0Y5BT9/C LZ>@RVZLRKD.3.CJSSD1^> MM ^/16N?
6=6^UB>^UM.^@DL:J90R+>9)M!:=JY81S7.Z2:JZ^<^KW M3K^>^I&E>YX^*UM%R40>.>27(9C.WJOR.OCTKTB1L.Z9JSJM<7S^FYME^
MOWS<IDH06#S^N?>10%FDS5619F^T^VDGG6BG=HS<^..P92#DIFR<1^M.^PG ^0VSVNW4E=F=MCJ72M=4M+Q=I4.WDEEB<4I^C9MA^I^C^G%3>J^K6X
M#>+KTIKG^IPWUQYMK0&G.PIW^<G&S.LW#1R.C17H4 A71+O2+2CGK3H1.M.X/M4T^M4KKMF0G.BJL^T@##GL1UK;LO OAJPN+^X@TM/L=PMGDG2=0Q XRN^XXX^G&
M.FM5M1 7+K145+BV9E.8V1A<@<GDS^N^..M4M-4+>K:J-K 1AB;:M.FPLW0&QO:S^..@J55VQCN:M?>6&GZU87SLDUK1V1761922L6:R5(PN3 MR-1D7/MCM61)=&=
(NWM)M+&MS.<SMO(L.D:JH=^#@<F<5?L^FV^T^TCM:2 M%<@<I408 RG XZ=J9KHICP^X M7NFOGCT.W?I=)YMP^6PSY^W 9^5B0.D8J|U=Al-3:Z@J L:M%=<^(<#>^Z.MNOT4^I
=U ^EV@ZM^X9^>ND7T1MIU 747RKC^IXL+2^<C^WJ^48I|< M=U ^AW3133?BXPDXALHS=<B23K1+C&=>+129P.^@Z9JIDGO70MX^1.OH7|B-ID M%::J-6|G8A^R3N4YRIR2<@CJ?
61=1^ZJ|H-|H^GIZ>=M&(FN&9GD^CIEF) MZ|>M =X@<CLM1:66G^100T^?67|HQP:19U+PSHVKZ4:7J 1A4P^J M4CD:~
(T15.MR^Q^R^Y+Q3X+ACMO^<GZ|H:SMI:COJL8M^C3:60.06<1 7|& M&G^<P/Z+^X|6>1=^TEKB^2.KPWJ?2P.^@<K@.55E.<@L>=>#5^31(1J
M%<^|SVF2?^ZXS:=<TOGLONY^56B(S3M1.^#J 2602.4T2^V1:=^STEE+>+W.M L19W3:Y96^5>1N@SW.ISBJ7@OPO|OIWAK30UO.^U^OM8T|@K.MEVW?PIA|76|B^*~
|=C4% UOQW|G(3U^DY39TQ<8X%J-1.9H.FZ|<36.^127 MBXLOA>:I0T0D?R3+G. RL1-V2^S2^E^*+N516-IVK6=Z%&1%< >8C>K:63WXIEFKHVR>=>=+N6M:2
M5:R>2 1>.<^<JV0N13.N5W.0 3CY%KT&IT^TU^M%<(KRW2:=^5E5OT=&#?>P M%<QOZSHFF>=<=>312LHKNU<@<F.O=O1U4^W^>^FOB^V^S27S|&L^MG16IV2
MWS^MS84T2&J1BLA0IFVAP1ZS8ZC<@<UYJ21 2 C^X?>A-0V|PETR|+^H53@QX.M|OQGGKU:J25U^KX2T^RT&:1C^<MOJLV>@<8%4(3CEBF..G&<9KM=6T33|<@<C
M@U^W^<@<E12.90^1.N1^1C^U^J19X:35%AD&1^@J^#3B>3<4< JOWNG?Z|J M%..#X522^RP661V?^FN(G3+RN.O|G51|<@<X5RFH23^:CXH|51Q^>=9:M^TACD&N:~
LF^..@C%<@<IV..J>GZ1HNGZ^9 8J-M LJON+^6^9J<3DD9|ODDFI MGL+2348-0>J&NX8WBCEC^948J6 ^15^RH.OX^P|<^M.LKJXMS1SEV+16ZL^C2- MA2J|VVR^>#%<H3TE^9C@< P
42J|XMMJ|G.J2NIS79J@J4=^#SUH>|>L|@ M@<^SFAZ^C3^5+55S-RTS-DT|O2A49.0@G(YXKM-5@<QXXUR^#5+234K.32XA9 MOPIVM|<^<J|QG.^N>=>Z>^>^#XT=
@<AC3TDI|U<32%?2J|&IUY^A/ M6N2UOPL|O3>+W<#^UF^O^<9W=G+>ZS1^H^60<C(MVXLMPO.U^5>J|O M^S^VZ=9ZF|I(BM?73^TA.A^J)J|A0Q05T~
8GA:1VT26M=K01M9(K9KA1 MLN2UOPL^Y%J1^S+NUR&6.5^WRI#^..^T5Y|WAV M5T^GXZ=9.5&L^X1-L7+DZL-(TB.SVZ^<@<8^MNM> YU2T6|^1^KX:7^HY^12
MCK^PR9+|CYOFS|SOY|B(E:5)Q^RPI2^RAC@9JZYOPT^XGN ^5A>7=Q80V: MV1W+|4G.IBQO|P^K@5TJ|J|S10JL 8 %>.:1&J|@<SXW.YU=^WJABE^D. MN2.0?
6M^<2B0+8-M.1M^4 ^V1UQ^P2070^F^K:CM3:5E M&L1Z-FNZ:=VMYI3G3^5D2 SLI2|<@<O^ABHJ|MTX^5/13M18U>S6WCM M3Q2312J|NP5E5N-FP
8(ZYS7D/AG3|31#<^KZYENA>Z>J>H097NGS<@<D|5 MYIADGDCOP^WK:2ZN&Z^PN1Y50.0|A12Y ISRHB?EZ X9NGK0D|Z1^7EA M:0|20>^J5..IS?
Z5KMZ|@<G.OA&N^C^N^X8J30:J9V1 M5^#)=06|N^Y=I^)*^F=N8X(OPQ.^@<M&K+6-3E|6ZAL-W1B16<4^S6UT MDX^7&4 APM>:J9U90W8M^
M^/QO|8D+P|L:SI9187 AK3:5M9JTJW&N1:3SV5E9KMJY ^#&1^).F7>G<@<K:6C9M1M..>+33+Y8UAN?F4 MSQ^C9J.0^2..10|Z17GUG>Q^?>PB>Z?K~
M8B|C(M|BTK1KEO O^?<P.MU.LI|U-8-A=<+GT34+BJN+>+W4M9:9Y@ TE^<80R.V&|TJL|SH MS^U^L:5:E1W|DCV&S|O)PN|H|OP2^..Q^B^J^P^<PCCVT M3IA0ED5R7S|
S MBI(C^J)>J>5^7G|UHCIGON^Y-M^%>J>X9FCBA^N1<^J|P^#C3:=JZA+^J|H^AF=F33J0U:W0&P|8Z:2L9|HS ^<M^<H&|2B0.YJ5:92L+1^<P^16H.M:~
M)=VL^1^IQR(X5%>^XVD@J3C<^<U.^%<A6^~^#1^UXI^*^JRV^D.O|S^G^|=N M=04P^MGS|O|VM1VKEF5^J)\$=IX9TU+IX22.6:9+>VMH1.M^Y^%1<19KV~
A1<K^V\$BPW=<P.VOXU^S=A-AP0^AN M^F^J^B<@M^S^<G6+>@<XTRR3:=.2NOEP CMZ ^G^WH Z4=5J2Z7HMSJ4FD6 M-QT+2M:6JRV18&V^A=A=<KNZ|=EH.MM
EO:6<5%<CEF<.<S^G M^<W^G(UKH|H|H^F<4B12S.OX J^?^2+>72BSK5M|S|GM7@|U^A9F56S) M|JX&=<@<AZ^44 =M^J:FE0S=<CM9J.O.02^Y^E419+>+5J>J7.K?
E4@G|TKH^K|<A^O& B^20K^VQ^O|MH8M&M^J.V.K+M\$|>3^JZX.J4G 9X7G04 =>XAUP^FGOHB0|90|ONIS DLW J|<=<^ID M9S4FDS:X|O<K^JEM^1W\$4S+J|<?
+GCP^K2AY(|Y25Y K^C6VJ2^..|N^M9 M635H15JZ:J|T5>J>#G 1D|ISC>@<4HHHX^J01|OHP^X^J..0|>=>MM<13%U^VVD:=>+JEM^LE^>+J2T9P3Q%T:=
=1JM0ZKX3|OQ6V^NWUCYVWT^K^L.T\$MC.6C+<P2D|BN@|BT5Y5WY8T|I1=|>+>O\$;7LB7X|J2|B<=>9<3-J.D4 MP2RER05I8&.5A2^>^A|OJ2.U5MM50?<J|<^I-NW^|R>4
>K3.E.O.G: M<1|H^WE.M:15M|BKXA5<IY+66. MV3&6^H1Y|D|I#02J17?<@<U J5L^A+7^*=>^KETO|KPWE<0M.P1M M-ROGOL.UJG>:>?
4VEZJ>=<M9V.H6>|SHITUN3JG|X2XSOR ^#2(5&R6 M1|I>=<@<C1R^Y^#P^O^<.<QX>|30:Z+>WDA-IJ.G2^3>VKNM.38R^#<^\$C#D^MR.PK&M^<IW&BV BA+^V^PX|<JQ~
|OQ&C<C&#?>Y..W^N@<#<X=JW^R.1|TK M^KJ1M1:2V2P M^#>^V^D^V^Y^J Y9D^#M@<J.P.M^<267BCOS^XMT36E67 M|+>+J1^0OC1W5>|6DCI2^O|P^<C&#?
J5YEQBN^FD&^<A^<Y^<I^<G^V^KZ|J^| MH61DS1A1B7F4.P500>=&

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]


```

=CG46>:OQX$GBMKLQ0VUHLTH MML-L> H ME2<^>XLI>=VQSN?L$KS">^M+IYH+M&U%VJQO/D/LIGC&1UH O2^M @T+ M^V9J5+7/1M7)MWS*%V%&/E/C:GZEL %> "DWYHW=A^L75M14,4E1C2 M0QOOC7+KGC(S7EU0=K4 O+IPTK71 M. W450QOQ:2.1IFY1PWNI@QH%XF2F37.O^> QKDR081=0E9560=OE85VNNMM/WZB-KL32> "B%F">D M&DT 96G<0> U2-I>XGS"VIW7G26TBOE.GRLIAFOR-HR<1=015F3Q.O1.EI= M64TLMGDRD1H MGD:2T=H5 Y.XYI>.59@01314T^>U^>Y+J-MAR 13*V="60<02R^3U" M187">6=>X1L04KZVLXGFCFN?Z<+>O1>+>S"GV.YAN9>2 M.M^1ECPQ3 6-1@C1 Q1YB3M1LKRQU27U-W&H1Z77-G:S2+ZIC 9A*!=.1: ML 4 8X"J&W<9^0 J>? QEHMMN1+>#ME9 1.WYVR6@22.MNTOC.VW-WW<19S270 MC1I#5JID:IDU">#3FWM9P9"<1 OSJDI& M1S"<8.T =CHVL6.OZ3:ZILW6EPP1/M^G@D$S$D$S$S>U37UI/IUC/>3B3 MRR8S+OY-C9=1.LKA0^3">#>#1?B>1 +5M4T 4TW:E<1LJV:YB5Y9^*C@>83:R M3719 ((R#0IS J PFFB 9M(N1)=8+79+>+0B4D9P08U1.~77~UMB>J?>WADW1(RGYEY91K1M3QTOQDUY J2XUN30=97K1I)(8?>UYVY MHR5B>IZI 73T^ CNYO4A9KMW2(K^>M)M4(OUHF C/VT 4 %6C6T1% 1FC6.SHW-O:WR000C3$Y^L2<^>O1I)4^>2?>K51(M0>POW(MJ-GMI MO+M7YH16BB^JRXRN2K#>P.2121+U70.S9WG^F:C:9M9W /HP3Y+>YA MCB@>#TN">^ZMXMKU1DAEAO.CKT92.@C1O:SOCHUBTL1THM00(GO3A8PQ29Q MAG P.$XJZ $BGC>?Z^> "CDCDCCECL(Y$EOHRL:1@@@>#S$S$M^TJ&1I4A2K M12@O4+&ZEUENI>N1$>S1IUG95&W:E^23NIGC^>ZMXWT0(G132J16XVE-M1LKRHK620M6^J^E+ANO. "3C%&H:18Z73H+>Y.MBD0F1AU=E5^Y^@A M=>.J <715A<51I= MIXIF9/PV+&2$F.S1XS@OC&2%)ZUZ#>E9VMHZP7-Q1RH:~PYNIIIP5Y^S8/6N&A>CX2^D=P.LJW MW@ZYV:HSFC2Y3CCN&SAVH/<ZUT/CC3KNX0:G? 9IK4K4M0I)%OM(S3/I M8 ^>#<D@> H V1 P 618^M.V^TNG^>T6TDI$+>#H.E=^O9JZ3C1.T M^QO=>^1 %O1.%YT%Q%>RZABDMCSJAN/18@/8/7^0UHZM)1I2#>J MBSO1.33KBW#PVSMD09HRH:~3YI:2.5AB.O^>WQ-A^>O7DFWMS=>#H2 M3.X144H-OS98<4> >BW>N63D:O.GGGN4.D-NA=W08R1749JP.O1P4^> M1=>H.HZRUU1JBCG^SS.<^>O1R@>NQOUN4IBIR.XKDL^>U-XMT+7+>NWNIC=S MX2CTIY(I.F2.HYK USP 1$X6)>=>E=PT>IWUO<6MJ(R)2 M^HRI4SEMKS#&2/44>E3>C< @UO^>OW:~<9K8IO^WYOJ0^>5^>A:1@>$X-85+1#52BIHVITMCDJ&T1> M57SEG(BIC(A&P1@>D JLU:~&G6OAR;2KFSN1>YM-RZWSH&1FF=EV1I MAL@>Y7Z_2@>=3U1UGX4A)X1L:F2TM:6S^>ZVC^>^>C2D@>#K?PYSDDY:99D?060@>02#>6S XZ$XKG=5LKKP013CX16T.MN+O2>1LA9YMW(PWC)1I60HN6^8&#@>^6NLM==@U^2=-CFG4G+RMS1@/JP M&3VP/OO04B1+>+>CJ^>8R:TMKRG6F92045NF^M0=>= M6^R3IMC1QXGV=IT>5W=>2.IO&1&PENK4-1W=O1&JPWCMX@CFO+>#PD2^ MSO-1PBJN/SD<~QR3R.KXFGETWO#X^M1/OUVEU6^>.RIJY=UE MMC12.M1# M @Y(1LT=NGB:3IMC:PFM6FMNMQI0MTAB)=H<^>Y82.07G0QIUIXDTI1TN M82F: XADMX8X6.KJ.9.SS5 R.YQO@D10^M1-O1^>A**>76~U-RTES@>M^>MWD7RG^HKQ21P5Q2OZX.XZQ<@>S8W7AWQO>XFT1N>73Y:1P^>W2S=R M2F<S1U R.<S1X% J1VBZ7W@<^>VZ=>9@>1L4HT1<~>C%>6&1I=3M9 MKW3916WN1-665-HGC.&C1Y2W0C27.Z51&FZ+P-W=IH%16VHZ@1I^>MYK MM(C^E3H)IR3S@ GKBKMH1WN+>ZB^>ECH^>ZSIWY^729+ETX^>X3O.H+Q3 M9M2C:GPUXB&1W&LWT7^7EVL0>5FYU+D-652OLA1P2<@>O5B1.G^>IM.NA.M:79M4T2W:X%LYC60R A2^>9P/6K/B1^OQX+D2WN)<I>G>2>.1W6-6A906 M(I R2!SIO/MZ:XLTC41^>OYY(L1=VEU^T+PD#>S1P1?K3J+O-IUJK#> M3 I^O2I D^>D>S 7D9C5CZKNJV 9>+0MKNV82W&H6QIY&#&P1O) MZ1: YX1I - 6%6DZ>V>=GJSLR3WFQO^EN1IRDD 1^>~%ZDD8-1O>+>= MN+>WNK=+RN_UB^> P&P FM1%>YEBM1N=YG MBM=>UC5H652Q (<S$=S0&41T^XARZGJFEZA>J%TE%>EQ01R2&WEC9SM94YP MP2.271: JC18Z+FW-GTC(6SGSH 3TYKD PQ>#>NO#MO:~^IK21N#<= M.9+6R:2XA)QMO159HO.YO&ST&00:QI(T^>VGI)W&E2Q8.W9>@>B2^>ZBCD66T M8F1ED@>^>XP6Y^S1F@>#TH2)M^<C>R-D-P-2754DE99#<815QEB=POC>W>M^> M^>E&F3SWML53PW=ES)9I&A^>(S1^>2R^>2^>YXZXUZYU1^>^>ST 310U:U#1 M-26831QVQ21M2+VF7ZP.LR:B.@2Y.R1J3T:~&13AUGK1M+1AU35+>WDEFF MN3ND6WE1158MA15@/E^<C>D>=IKM+>O-IUO131G)<6Y@>^>61R2.VWG&1D U1)=%KEI.VN MGRW.S7^21C 99%O-GHSHZCKGIMY.V4GERWPCP161S9=V1 M#>C:FOV R.OK@5SOPO28PM15#>7%O^>ONG^>3P^>S2KRLRD1@>.@>BE721V^C72 M1:RO^T^>6TE TYRM6DE:7M1CU M^8061ODO@>N6^6.DI(C=V.A1^>L23XIT06:1^>M=YXKBR^M^>=61P1J^5?# M@<^>GVKRI3B1#P+X419+>U1>@>L1Z-25H N9+>@Y 5ERW33G1FMKQ1 MIU J BSQ2:~>#<^>I1J>2UMYFA=8WE1D0.1C.<Z>+7BSQ4^>70A^33+G4 M8HKK6#>E17CAN38NW#1I>2%>S(SU^>R^>UB^>6X /OAZ^>P^>U>2WFG61A:4QO+DM M@9 >12O.+1631V@>^>HMDU6.IT15X WZN=ES^>6CIN^N^>LUXSQ72>+>6> M^>P^>O6MKS1MO1Z1O1L5&X.J^>NYU 3: 22#>O1=SI5C=WEQOY@>CE MB5LI9C&C&#&1+ M12WNEMI+>U53C.O1=DWE@>K8P2-PZ4:~>S2Q1.31Z2^>=326M^>L272VTA45W MX5? &8GCL11WQ4WIH.5 PJS^>+54+14.F1WM-LGD^>5Q UBKC@>DXRN3P1 MG.O=>1#M1.L1@>+V4+V1V>W9R-8H61WDE=N<=> 9IGD H A M1 L EL #B^>W^>C8=O^>+>D/O1^>WS^>I<17%RUK4^>NO7^>S MD<X/I/^-J XAL:~>JDM&1Z:YB@>^TRO01EVCBRIN(T.U1#>#@>%-629IO A1 MYL/I/O1 I:~>16 V.7S-OVVS I=N<=>=>U:X@>7S-1UB&T^>YEMXB512 I S9^>4<^>S<UJ 1$K11&AG7CF172PN:0.2.8+1&YBVRO MQO@>1G1 Y>8SG(O4MEXGM+K7GT2 PWN+>A1I1I2&Y51L6<^>E1P.U#U&P5QFN31+^> A1AAM:U^>SGLX>2H11&6W18Z1V MEFGX&=1XH Z^>BN^>O:OMILS^>16ULWML10:~>2>Y:2C1O 1^>N1-A8.C1P^>=>M^>H013<^>E.T:5W1M76PM8KH71LV.KJ K=>@1) IZ (SHK)1O:NNF2V MFD<20+&
```

[illegible]

I;6M9>2Y*F1?-1BRD@#(RO"&#NS>|]->#1<[>XN2'1 MYO/MDA9"&DP06-63815#&= MH*L 3R3I: .GKSG03K&H:MXBN;OO?#6<C:NCX@18P)8UB5C&%Z<18QW)/J...>

LDOAX2^8MF1A+A=^ RO,SS'N|8SCC=6E%XN:GQ+|P|C|6=|L|>6PM8;&^XBD2T1WC+XP-V0?NC)/X M 9S4W "O/^"'^A7^UY/LHN/|J|R/YF?-|I^7'W .|Q|UG6KSS & /6\$M-5MHK
MVR<5:OL&BSBNP9R'W AAP>OQ>0; & Z-XHUW42^MH-U0+M+NTU>3=1GBCS+ M-PO>7NQYS^U@68|<@#H\$QVHWGB|Q%|V%|MJ%?-2^7|V|T\$UO^YC|9CP' &
MW=B0|@=A07352^N|<E=63|3N|.I|TVYENA=>#D:9YL^74C|+9|T|56N|ALL^ MCZ |AUV|_OK\$F+FR0\$A9\$^3<00|R2B^P^Z|T^2|UO3 B%9Z1=>NUS:;I83 MRA|;O|JFDC^>QG&2-
T8MT|C|A0W76|D|TK M'QMI:30>+7|VEO+Y|;EE|B4^ M%P5VY+&|G|C575WXD2P2|:2XBN-0^23K;2+RDM E=7P24/GRC/UC/UK|29=17 M .H%VFO\$|:69MTN|)GB\$|C.L>B|7
3|L4L|/W|T8T^<: .|P29OLW^DWD<# M>5Y|N|YD@7C. 9. F^XCPOXG.N2\$6|VK7:W|W%A(+|2;^W2*;*7Y<N.\$&4^&^ M|^UW5 :.M.N:3\$7B|^\XO.3|R;@|D>XS6^?DUO|&|7NHI|?
|V|G:6|ZV MP0X?Y^F7C& GC|F@#<# K6^1| .|JF|E|<|N|K>P|2|388Y^PW|L MPP:MP0;U|W^7B|6|L%L%? .Z|H&F^6|K^UM85DB2+Y.BX9ER&^+A:|F|J|=(^&NHK|)^OP#
<1|G>I^N<R3R6&|=1;^H?>^Z|T06|U|VIA ML^-F+S+I&A^3^F+E@&|E|L|N|T^2^H^E &#PZ^?H7>?^A|T|O+&^ D .^L^2^M .|B|H7ZC|Q|O+IEMRDU+&86\$V5P5X^>AR^Q8C&^E|C
'H^F^?6^7^ M|U>X^V^F M^Z-W|QB|V|(^X7G|A|U .@&#UV^UY B^L^A^Z|J|R6=1=Z^0%L M|K|C|@<#<W^4 -W|X|C63|B^Q^B^>|=(0|6|O2^G|S|Z|+G-&|J|O+M8\$5^L^N MD
8P20 .08U^>A0|&08|A(+>X33A^2WBP2A5P2^&7|I(R|@|5|7|W^&|J^T^M5|1|GBU.348|3| 1%)|L|/D^P^I20=2313P0B|0^P|3>^J|P^>G|2|13|GK3^ M^F6|K\$UX|HL
(H|6E0P^8C)N14 .@5@^N|J^3|T^Y|>|J#^|BH9U|^&>NR6|U; M.EL26A|I8=>^D|X.><8/O3^U2|B|1^|X5AU&?^VM+W^M^>^2)^0889^C& 4^X||YSG- \$^AC6M0^Q|O|X@|>ZE-|J|?
33#+=1=E5%|I5| M^<- RD\$9 &^2|G|ZC&X^7OQS^>J|D35^+G8|E6%|IKN0^1^5=1^LAOZ=>W|J^>^M^C4|+U>YGV|O0|555^|T&2>223FL Q|X\$=U5U6|I|U=1>3:UDT|I^Y=4@#> LR
M|3NR>1CT00|L|K#4^|IWP|U .^VMX|I&#&5|55|0227WGLM.(S^P|R|H M|B|J^|A|U.^V#E|D8\$CFLP^>|LM .U2+4K^|X^NHI|^=V|NSNSFL @=>^! M|4
5=0UC6=7UG7|TAKV|L\$<43V|YV|E>.29D|TV| HP^H|N>F>T 6== M+U6|P|J|T^4P|O^>|2^>I^>+9#&#0|L^ 7Y2O|X|49ZYL^EX(N)^3:|I|B^|M|T> N(DBOC:P^N>M
'VE |J^>|J|A|:K^R7|US|UM.DL|49E2| M^Q^OHP .|RW|YK>E|J^T^X|B08ZKJ|3|I2V^YLM<B^2.YE0|L%|PPR>F>M M| P@40| 86A2G^N3R|H|U#<
<0.1^9DC\$>#^RXZ|S|ZB|MG0^X7|LO\$T^>GK>E@; M^Z2Y0|O|QN^&O P^RP|)^|O|@S:WK^L^@Z7+>27NK^XNG9\$>6;&) K^0VU- MPW|2^?E|U;&^?P|?
\$2 YAU|K|T23Y|9Y3^Y|D|21^201^&^X|R.9|7%4+>O E ME^?79G&E82F6\$?>|J|:(D88\$^A|ECZOBKNB;3^IENYO=2GU^I^E|VZ|F|4+= M^%?^49/ |DG00^R B|6-7|L-
>>VU4PFTT^?E6;&2^RNR&|9Z M^T96V|O|T2P40?>P|U|4NC21.9P^@>=<W^?|XZ8|T0-6NGZ^C|H|J4D6A^7CO M^49^6^?T8?
|Z|R9^&G^YX@<#>B|KX|+^5^XMAUZWUNB|W6.GOVPARBO^WKG.5^M M^80W|H^7Y3/&6K|1^>6%G|M^?|B|J8YXRU|N|HTDN^9B^9&2W|W^&#<6HV^&|M^X>N^=^GU.
MXW|O|&G^>B^6VNB&MN4Y|ODGC|TY|W0-S0.5Y>3UFEXU>|90&GFC2|@_ MA5\$S|UYD|P0A>:XRUZU2-HESHN|Z|L^U^SMY^L^I^0|B9|B^>C^?PY MZY06Y|J|V?
Q^T^C|O|L MC<:;^?ZO^FYI\$^2 /|O|X&|I5K>) #R>|= -AM3 M=26DMO|J|.UOM3=YK^V>V^/"^#Y@?|9F(CY MR|T|^J^>G|U|O4?|2BC6EU 9/H|F74<2+;1.9DB8#^<0>= .-PV P^V
M|K=AXV|_0W|K|>?|7|L M3 B|B|1B2|A>W^H^X^F^>|^&^M^T|5M80:S0|X|5FN=6|ZB^|1^2^>KKG|N^2|T|V^N^>|J^>|TQW M^&G|<=|6<=>^A^UWP^ V98Y|BZ|B@M\$F89\$7F2|2Y|X.
2>>@.5%<6K MZ1<C=C=P^>|O|I|< E|I|P\$3^>#>#03?>B.YG| M06^E|D|V\$^>|J^>J2\$>K|G|S^>U|V4|560^C|L M|@DY#^H|I|CCN2^>^P^>X|B@>O V^EY^M<6|I?>
>092K^5R74^21M|&|F|E|V|F M|T\$2|6H0^Q|>O|W6F36V|MW.D^P|HAI^Y|W^E|X\$>@P=^>O2|>+>WQ2|F|E; M|>J^>+H2|I^>=0^C2NSB^>|Z|J|HPS<<|KSC0#T>B0(M|3>
(+&#POXT|L529P. MW0^N|>|J^>|N^EAE^%5Y<@>K\$S5C|>^>E675->^>J4V|L75W\$;G|I|T|D3GQ^K|P|Q=; M2^?THML|GX7+J|I|AK#&#<
M#|G^2M+O=XAN|J|UR|IBU6XU^3= FB1=U6V7=>P2\$<^>@ <\$L|I|X\$8Z8.30|Z M^5^SOV|J^>OK=|Y^MTM75\$F^V3@|J^E^H^X.<%3@|I P0^>#WZUGW^H>(G|I)>- M^5^B|6|6|2|
3N\$M0|<O#&#5 EY& .#>4DY| K^M0664Y|N^>WN^&20^Y^I M^&O^&N^N^K|F^G^>J^M0|L5G|FN=DC:W2T^|F70|L^N^X=F|O-Q^?^>|T^>B^N^&M0|I5 B^=H|>LW5M|N^>B0?>|
O|K|^>|D8\$Z02|X|F^>7YB|I0Q^>P^>C\$0|I|7^>H|J|O|K|W|C|B|Y|T^7|U|V^>G1 M7+B|8|K|F2\$X^>K^M4#M|U|Y|SBN7^N^0.01:|20R^A+|INTC0^>#I|WV54^>87D3&| M8QNV|M^X|>|J^>L^%>K<|>
|J|^>0^&D^X|^>5^>K@<=>M9^>70%3M7^>+^63^>G|7^>7Y<8X4>=>=3UK?>^>M^>W+X^>|W|F|O^>2^>0QO|H\$^>D|BQ|A|C^>G|^>B^N^>N90\$G|AN|N|E7|D:7|C^>F|F|N^>|Y|N|I
(98U+AH^R^&#&#&X^>4-50M8M^>|AC7\$U^Y^U^ZC^>W^>W^>M^E|H^Y^F^>L^B M^K^Y^X|^S8ZDYH^|X^H^B^>^>J^>O3X|T^>U|J^>E|Q\$R|U^S6|L M^&M^>E|J^>P^>?>F7K2^>|Z|G|N8^>Q|O|O|
M|T^>V^W|@0^>K^>6|O|MZ<^>8|O|T^>G|K6L3|3M|D|:ZE<3|LMK<7M|L<=&=&8J M^>B^>CY2N|2>1^>N^>N^>=V^>T^>ZOX5E@N^Y^KO^X^E^>C\$|H9&3^>^>F2M^>|N^>|J^>U O M^>Z^>8|U|N|>C^>D^?
F|RI|J|Y|B3G|8Y^&^>S^>G|@5^>X0T6P^>M^>XCBNO^>T78^>R M^>F526=BYT^>C|J|MW|RX|I^>M^>I^>VUG|H|O|H^>|>Y^>F^>^>8^>X M^>V^>N^>I^>R^>V^>R
X^>L0|D5<@>C6G^>4Q^>E|MR|J|Z|<+97D^>P^>YMK6^>95\$T^>R^>P^>=W4@>S M^>X|X|J^>|9X|>Z3Q|V|T^>H^>X16^>+^>N^>X^>A^>Q^>4|P2|3GQO|L^>Q^>S^>F^>F^>#U M^>W^>T^>|J^>Y^>H^>|29@|J^>E^>F^>
R2>U^>G^>X^>P^>T^>D|L^>F^>XCM+^>0Q65Y|U^>X^>9^>C|L^>M^>Q^>X^>X^>=CC/&4>^>O^>P|>+^>6V2^>E^>G3|>=O7|A2Z7A^>5^>P^>S^>^>A^>#|^>^>3^>7|F M^>V|>=WR80^>^>|O|J^>Q39V^>
W^>6ZV|U^>=81^>|J^>V16^>N^>A|W90.3M4^>X^>M^>|>2D^>W^>P|^>J M^>G^>D^>T^>AM^K^>C^>I^>3^>^>Q^>V^>=O^>C|N|I^>2^>Q^>Q^>P|O|X4^>O25K^>M|Z^>?DB2 M^>VE^>Q|^>A^>K^>^>8^>0|@>@>D\$58^>-%>
<X^>+|^>+=& M^>X<@>=3BX\$5^>2|G09K^>E^>X^>AT^>Y53<^>7D<^>XCN^>2Q. 96NW^>H^>7>RZD192L^>V=|I|O^>2|2|@M^>O^>G^>N^>|X^>H^>M^>\$=S^>X^>L M^>32M^>N=O^>T04^>1^>I^>|C^>G^>
O^>C|C|O@8#^>=OHVX^>=<<4^>M^>T32UB^>6W16^>F@N8+6 M^>W|D>+X^>P|7\$P4X9| 9|Y|M^>T^>5^>|I^>V|+XST^>3E0|^>6SU^>M^>2|9|E^>E5^>D^>E0|^>M^>C\$AN0^>=<^>^>G^>H^>U^>=>I^>2>+>|OAG<+>+8 %R;|
0.39KQ^>T^>8AGCCF8\$2^>+DD M^>J|^>|Q^>G^>F^>MU+G60\$>C^>Z|T^>R|7|3|^>7|1|^>5^>(S^>C|R|G9=5\$B03@9R^>?0B@>M^>K^>M0\$0B^>P0|T5|P^>M^>C\$^>M^>N^>8^>5|H^>|U^>W
|@<#>8|J^>N^>E^>Z^>X^>O|U^>T6>=>Z^>T^>^>H^>M^>D^>H^>V^>VCS^>#>N^>X^>N^>S^>|&XCH^>4^>1|X^>F|U^>P|^>M|>M^>Y^>B^>B^>S4B^>D^>A^>Z^>+L^>1.2^>D^>U^>R^>H^>Z^>K^>W^>N^>K02M^>=B^>T^>W00+^>M^>Y^>Z|>+0D.0^> <^>
@2@>#U2B^>N^>E^>X^>O|U^>6^>2^>KZ|90^>^>J|I M^>O>X^>6|E^>#>20<@>M^>O^>L^>F^>L^>B^>V^>@>3544^>26^>Y^>R^>C^>D^>H^>2^>9XZYH^>U^>Z^>X^>C^>5^>I^>N^>M^>M^>?
K^>Z^>A^>I^>E^>O^>H^>V|Z^>=^>T^>*@6|7S@>XSS^>|P\$G|I^K^>|J^>Z^>U^>V^>K^>Z^>Z>W^>U^>Y^>K^>L^>I M^>=>R^>M618D^>^>B^>H^>K^>4320F@>#O>^>EGU6|L^>F^>F^>W6^>K^>V^>20H^>|@O+>C^>D^>9S7^>DR3>4A?>
R^>X^>L^>FQV^>2|G|I^>^>M^>@|I2|9^>Q^>1R1P^>7^>8D M^>J|^>@>#ZXXK^>E^>Y^>U^>P^>K^>^>Y^>H^>Q^>E^>U^>F^>H^>V^>D|P^>F^>Z^>H^>W^>+N^>C^>^>Y^>E^>G^>#C^>28|^>P^>K^>V^>X8|^>S^>E^>C^>U^>L^>M8V^>M^>^>X^>O^>M^>J9 M^>J6X^>M^>^>Z6TBDC^>
|S<@>G^>Y|G|L^>13|T^>Z3@>7W^>B^>23B^>4|G3S|O^>I^>G^>V@>@>|&QD1 M^>29&|I^>WY9CP^>^>|I^>G^K70|7BCP0|^>70^>E|CN^>G^>C68^>NBS^>2|8|C^>U0Z^>C0|ZE
M^>7^>V^>R^>F^>N^>D^>F^>S^>2%\$>C^>M^>30M^>O^>U^>R^>T^>R|G|I^>1^>H^>^>W^>0^>V^>G^>M^>D^>Y^>X^>8Y^>O^>G^>K^>6|72B|Y1A^>^>X^>L^>X^>+G^>G^>H^>M^>C^>^>O^>ZOA^>F^>(^>):^>I^>X^>P3|S^>Z^>M^>?
Z^>A|U^>P|^>S^>V^>S^>1^>F^>I^>Z^>9|S^>Z^>U^>3^>O^>I^>M^>U^>X^>+^>Z^>A^>3^>F^>W^>U^>5^>I^>A0 M^>D^>78^>K^>A^>M^>K^>L^>J^>K9|I2^>M^>U^>R^>N^>622H^>B^>X^>Z^>U^>7^>B^>T^>U^>K^>4^>02&U^>X^>^>J^>9M^>U^>2|5|MN^>G^>D^>A^>L^>K^>X^>I9
M^>Q0|V^>=%8^>B^>R^>Y^>F^>M^>K^>Q\$6H^>K9+>+O^>I^>M^>4M^>+G^>8H@30: Y^>09^>6^>N^>N^>7\$>S^>N1>^>M^>H^>C^>O|RV^>T^>:=90.(W^>F^>C^>Q0^>^>Q^>C^>A^>|D^>G^>G^>=>M^>J|I9^>B^>Q|>X^>7^>W^>6L^>W^>M^>C^>7\$>M
M^>L^>N^>Y^>T^>^>E^>L^>O\$>S^>5R|>=U^>F^>^>O^>T^>4N^>L^>Y^>K^>K^>N^>O M^>X^>F^>N^>^>|C|P^>^>I^>6L^>G3W^>V^>G^>T4^>^>F^>^>G^>^>8^>^>O^>B^>C^>7>@>|6O|>=|K^>^>3>|J^>R>|T^>O^>3^>^>G^>?^>|T^>AB^>#>=>M^>2<^>|>C9S9^>J^>|>^>C^>T^>K0-
508 M^>|Z|J|O|>|>R^>O^>E^>H^>#>+^>|H^>7\$>#>G^>2^>@>#K^>7^>P|^>M^>Q|^>|X^>N^>O^>H^>O^>V^>X^>C^>N^>^>U6Z^>K^>A^>C^>H^>S^>1^>M^>P2>+^>H^>4|6S^>7^>H^>|Y^>X^>H^>Z^>B^>7|T^>O^>3^>M^>=C^>D^>B^>=|S^>Q^>B^>E^>?>|D|>@G^>G^>7^>2^>F|>1^>C^>8?>
5^>Y^>K^>16R^>^>M00|2^>|8|<3^>C^>W^>K^>M^>C^>#^>|B^>@^>#^>|Z^>F^>6^>3^>+^>742N|>=4S^>R0^>3^>C^>T^>K^>Z^>X^>B^>V^>N^>5^>7|Z^>E^>A|N^>G^>7^>G^>W^>E^>C^>M^>N^>D^>1^>A^>30D^>G^>W^>S^>G@>
8P^>Y^>|4^>H^>M^>O^>19H^>#>+|5P\$>P^>|S|^>P^>R^>W^>G|^>@>X4^>M^>J|^>@>#M^K^>E09K^>2^>P^>N^>46Y^>I^>U^>V^>|O^>Q^>=^>T^>F^>E^>Y^>O\$Z^>5^>K^>R^>V^>Z^>O^>A|V^>A^>Q^>O^>U^>M^>^>=>3V^>K^>^>T^>=^>Q\$>K^>B^>5R^>K
&#>+D^>L^>6M^>76|>=^>O\$>7^>A\$R^>M^>I^>N^>K^>R^>R^>U2^>P^>45P0 M^>O^>L^>I^>R^>H^>?>S^>E^>W^>I^>6H^>17&|P|I^>F^>A3^>V^>6^>+4+^>=Z^>V^>E2^>V^>Y^>I5^>X^>8^>R^>M^>#P<|^>H^>4^>V^>=I^>A^>C^>U^>+^>3^>T^>273|Y^>C^>G^>+|^>|^>@>S^>P^>Y^>
<=>#>A^>2^>P^>2^>+25+>A^>M^>|^>C^>M^>9^>E9^>@>?>Z^>K^>7^>|J^>Y^>3U^>WQ^>M^>3^>1-7^>Q4|U^>A|U^>O|L^>^>T^>O^>I^>Z^>M^>X^>M^>M^>T^>U62^>6Z^>B^>L5+3QV^>T^>N^>N^>+4@>=^>#^>|^>I^>+>64^>R^>J^>E^>F^>C60^>J0^>U^>#
M^>6|T^>D^>P^>N^>|^>M^>J^>G^>C^>^>|D|U^>X^>N^>75|26> M^>Y^>D5^>|&8X0Z^>9^>1^>M^>2Q|R3^>|2^>N^>B^>O^>K^>3^>X^>E^>F^>E^>Z^>N^>Q^>O^>H^>C^>Y^>C^>^>U^>X^>4^>4P2|>+K^>7^>U^>P^>Q0+@>|&S^>D^>?>
E8^>@X^>4^>5^>M^>2^>W^>L^>16|>@>+^>Y^>2^>6^>Y^>8^>N^>U^>|J|O K^>C^>M^>G^>|^>F^>C^>K^>7^>Q4^>A^>Z^>L^>K^>J^>Z^>V^>X^>P^>S^>Y^>B^>S^>9^>|I|O&^>2^>N^>P^>N^>C4|J^>L^>Y^>@>8+^>M^>C^>J^>^>=10|S^>^>^>P^>P|
J^>H^>M|30H^>+5|6F0^>W^>L^>E^>=>8^>M^>J^>Y^>2|1^>C^>R^>E5^>O^>5X^>L^>U^>Z^>M^>K^>^>73^>ENX^>^>Y^>O|Q|N^>+M^>V^>C^>Y8^>C^>X^>S^>G^>K^>T^>J^>U^>R^>V^>H^>|U^>+P^>|&S^>D^>S^>T^>E^>X^>H^>U^>3^>W^>E^>T^>A^>3S9G|4C^>^>D^>M^>H^>K^>5R7P0^>^>
X^>F|>=>D^>U^>S^>Z^>L^>X^>@1^>A^>5L^>M^>P^>V9R^>H^>Z^>5^>N^>T4^>F>:U^>I^>P^>E^>O^>C^>U^>*^>75K^>T^>V^>F|>M^>J^>W^>C^>B^>A^>G^>E^>2P^>S^>F^>6Q|>=^>N^>E^>Z^>^>7^>T^>D^>L^>T^>C^>2^>L^>L^>|>D^>D^>D^>9X^>C^>^>G^>C^>M^>3^>S^>H^>Q3?>
|>C^>D3D0|>|^>K^>J^>H^>S^>C^>P^>N|Q0^>U^>S^>=O^>I^>S^>H^>6^>O^>B^>P^>P^>7 M^>P^>3^>S^>^>L^>Z|J^>^>^>7>=2^K^>Y^>?>D^>V^>2|G^>R^>X^>S^>J^>F^>|5^>J^>Y66P^>P^>D^>Y^>4X^>Q^>70W^>M|J^>#^>A^>C65P^>J^>M^>X^>B^>^>H^>G^>H^>
X^>R^>U^>5M^>|J^>5^>7^>F^>7^>2P^>M^>|>2-8^>R^>F^>S^>R^>S^>A^>D^>=>|Z^>M^>F^>X0&T^>L77^>+^>I^>B8^>N^>+B28^>5^>N^>2^>|@|V^>@>#^>U^>K^>P^>G^>Q7^>V0B^>T^>X^>T02U\$
M^>S^>P^>V^>C^>7^>R^>+>Q\$>|I^>D|>W3|C^>B@>6L^>7|806H^>F^>D^>E^>S^>^>I^>D^>C

"IV^>X^>B^>2^>4^>M^>X^>6D^>7^>G^>R|^>^>W^>T^>M^>K^>B^>Z^>5^>U^>A^>=>+V^>C^>E^>7^>D^>U^>R^>Y^>5^>I^>5^>8^>C^>R^>2^>O^>I

FXI=VOC&> 3%8=OX3BM \$T.O'4'1 6ZBL 1600E7CWC.CGY.Y+<1\$>+P.W.MV\$BC:21@B'S.LS' H.J.340%Q%T'&=>JKEJZQ>:0V511B&>JW5@X'Y'X' C.M@@@
/FMIOIK.HBUUWEKJ5SYMKI=W:L60 -FPC9RTLY:Y6R0.'Y1 M5 AXX>75 AY.V:7H7UDU.UIOIHHY?NRJP.CMDS<4 96LQJ=A+X215WWR1M>+>#J5NN1&CRH/ADZ9'
/XLYX50%VFJ.O:IOS0B3TM6NK<=+>.L0H0UJL.N: M'E2<V@i@L-N'NZU:0Z'IAEMJGH35WB(8IB: M&JDI0R1:0JONQOQT&2.1* MWM:U6.L'1 \$O'<X'M=AM(OI'AMMB8P.L#
'10J&K<JH.KZ11'>Y=7FZ MJJL3R@<^S11&69N(3C.UO.XP'>-6MUUO: T&XSD>+&L'F6IT'YTWI2P: M=SP.M.L@1DW=64Y&E7&3P+BTFT2XMJVJLL4J'>WZC&#G13
M130M%WIZXU&6GN-2F@<J01:43CC'>'HH7:IDGGJ3UZ LB.Y.P.T0* H.M/ 215717CX=V(0%>J1J'>HBPAE61'SY&G6F 9VB9N0C51Y'>C5B'> M/1+>1N'>14=+&P'6X.F%
E9C@<'6@&0.U/15N'2X'. GYEVGW1H XAK 4\$2AKX:ZG>Z&1+>'6UO(CPEL95AB5. <%3NR6QCI3A3ODU<@<'.GVWAW21.MU/4T&EW8NK2XWH9(V&Y>4VE<.1@BI-1
VUUKOIL6.LKI=VYSD2T.GIY6JL M5A2'X'+<NM& HAUSZ9.V VNR8J(B'W)MSE#('1'<=<8/)<(<L7UVF=1' M>7'>N0'>D<C
3G10Z'1=W:6L5E.16L'E8HE'>'23CVOJ)I2=NR#&+B&W7KXD.M M'6Z6U.VH(IY2>46#DBVY2>7&L.M(574CYMVW\$STW<8047IKOK (D'&#KRI>4IY!=S-&.BEK8\$>v>F'=
(.1.MO:Q2:19WY:6JINTEY9Q0.C.PPY4E2R:AUPI2@U9N'=-1<O:HFH17-U.P.V.MKI:00!&#&9-A!4G&T8X(Q0!PS'<(92'VF.G6\$+>5476J&J>'.1)31.MG
M'W133P=1N1J&F'Y'QK<1/ MD.W:5&15N8'2 3ZDI1'. -O=2U2VL2'VA)JIZ'>NM5S+14@<J'>Y8IUF.0.8U.M'ACCMMGM71'>M7:Q3.9518WU\$>+IPEN&I&W2R<'K9J'^9-DE?
(UKK55UJ=AJ56.G&SRZ2'A@<C:P-L AQ7364'<JZ930IS.MVK7-19WF6'>#>@<'<E255'3.HPIH=>G6I31.KOQ'<IAZKJ1V2:1'<ULV8M'<P.S.S.9VB8QO&E+>#WX>#>7B1?
\$RW51<'<UK80)>+Y865(=U'P.HIOJIMS/XEN:6<RWUC'L8PQ'&P'=+92%<(VICW).I8C4I&JLI.M'<S8RW<<45X.HB3.V'>#%IGB?Q7:K(M+G3)=WK'<Q'<9(L=O/S'<.:1 M?
AIWR. VF7:?'SINOSCVS0'>BBB@ HHHH'>'BBB@ HHHH'>'BBB M'>HHH'>'BBB@ HHHH'>'BBB@ HHHH'>'BBB@>*>VYMB+&B M18XB&DN1'
50.DQI'QM0(21B>M\$T8V'>F&R2&WY.MPSYMI2'>1/1'H X2'40NE>+>=>0NUL2'>M(6V1N:R8N\$<E.LNPP)PNJB'>M0<L'D=FE=7>E>J1 BH7+WLL:1'>F'<6 ENG.P.OZ&101QDS
X(XH W=9U>T' M'2+<41YF6W'>VJ+>20%4#N22 /16%&DZ>KOA2VT5K79+2V1E'&5R&XV'>UW1<@<J'>CZXJ\$>U.M'<L'D'>WBU51.NZ2ULM55-11.K9'>5'>1GZG)Z4
>E1<Q0<26Z2'<T2J5H\$RH.M'>7J60<=SMHK+Q91+1=0FM&MGB9+B=X=XXLV8PNREL'>#>S@.1'<I'<O.MK'<W8>#>16.U1K34M-N.ENYE'<Q2&#A&R0L61Q)BG'>71%
IE161Q=0B.M'19R2 RG0I'<(Z@UYOX2TVIUW3M1O=10ZS+DU& MEA2Z.21AFO'JN'2.MH(O@8IYUOA+&J#1=-\$E5YF:V'>YDK. -V'D J6'QOB'>O'>?<QEM?
Y3OCUM.PJSG6N 'T6C21>12'<8NT+J' P.I.M'>V44MQ#&#>+JOU.YCB4GEV'EL'&#8 A7G.RIZCJDO0-30IK'<T'>VYMK.M9H7L.SF31A=UGX6WUJ
<7>N+VIRF>=HAKXIM#E\$>#M1M).2.9'>2@UBBO.'<N'<+QXC73:5D'=6'>9VDJ24+&+U'>P13Q9XEA1(Z1K:U: M7%Q'>V'>WS1:1'=R0L'>PQ&>2'>VZX3YU
>=>P.R'>T'>W>ZE.DBK&SKEZQJ(UQF@<'<KJIB&UCSD1BQH76'>M.CU9F'>1Q'>L&BQ&1'>2>FLI4=+<1<+AG7:Z1PF.ID1<1=<E< <P%'>U2X MMO#1+YU.XJ'R31W.Z<:
>JITGCC@11YQ5>1T1720601Q>+>(>@<K#1.1'P%Q MTPY8Z4'>6'>#<T2B0'<0Z2J'>#A.31:QYVYK06+G3GNY&S&IQO&4JID.1-M.M5<=9Z1'>FZWJFKZFE'>
>J1Z1LD19K9K2X3E'<=<1U#>2<9SJC10T1'>MFU#>+<OPRPQ22'>KSL4B4GER'>#&1%<'>O+IDU.L'Q1.M'<#<60:7(7M'>N+V+<2#I'>RY AXI'
IYI.E4ZYXF'>E'>27'>GWVFSRS'>XD MC&J1C9 4C:ROSC&>AZ4>J5SWBC9JX<+1WYN1VSW15FQ21(7488.M.2201.M'<315OR1B6)XV+>.J4E6'D9J'>0?
<5X>UG'<1'>SOX@E62Z9GFEN'(DG=QO=D'>M8D >J3QGO0!E17'>'DWF'>#>3+3'>U:VYMM2M+2&XBN9'>T:O&4(9Z)PQ&1'>@5AP
MZKJ1'>=>KNXWU'>OEO=4:VN.YI:WDS959&B.SL0&T'>L.FID'>'>7S.DL M'>2'>T6L'>4'E'<1.UF'>O&S74DQ:G6+BUGN+>?>7'L'>W'>#>R'D1B1:Y2P811> M-2&DBRW3-
'>J1OIS(P.84R'>V&UXSTZ'>J1501 DEOB. KU'>P&9A0(HCO=) M'>VYMF. 'H'+>S-&L'DIY'>Y'>#3.JDSX1XKH'>Y:3:27T'>74I(2Z\$>YCC.MM68B1Y'>98R.'
Q4D81.55OCJ10. <O.VYV16'>JW1EZA\$UM=00-(R6.XJ)=M'>M'>4L.P.D8QG@1-I.HKB1E5SPWB+3+51147MOKU1YTN6>UMZG=10HT8F19&8L5VJ7IGZGUEU&^
M61^>HO:D& 7=>KYIVS#1.7'>9>A.IG/6@#N.M4:FY2 B:W.UXU(R&VA@J'>M01'>=1Z9JSOD) MI=ROJ1YPO(+>Y'>1=ZO+1'>=131ZA?RW=C'>#>7B1<.#=0'>OWJM@IG:DY.MZ14
>KT5PNM'<1'>+P10\$>BQ39Y'>S10EH.8Q22:=QDVYPO-Z'>@+5-8Z9K7.M.O:3J4&I&KOLEY'>E.LMR+K.&#&SSN1O<8B VM%0 P.L:AFJED'>FWM.MMC-82A'>#J10
3(2P1'>'>RIVM6U67M1<OZJ1UT1+872:01NKP6E'>C2J10F>56'>8&SfGH9B&7&1&2CCU.1HKF& M'>L'>7&DZ2JL=1ZQO&J1061D+J1JODGJL3'>3MYVQOONN.P12T'>'>HCXFEN'>127-O
M8M1#P&PQZ.JGGZM1Y.M=MAYMR.KVY:(0@1&1'>#<J1D)IMSKUSXDWXHE:09@2.8 M-2C&S9(R9H9XD'>#>=L1.A01ZU17:1'>YXG6#P'>POW'>OJ'>F&G7O<Q'>#>LHD
M5B1M1'>21&1RX&#>TJG'>TEYX>H\$OBL(#57.M'>#>JCBXBU2S#11=18N+D&T1H8'>W6V31J.D8H1PHKS.1.MC4>10V6CY.M5M&A1Z12DM&D2>1B1C'>2V%V1'>2-SG
QFZA'>XGTJ1U'>6% XBD:176Q

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

1=0>3S@%:"745R-1ZMH5QK4F&NZUC8Q&C&X81061SRDYQOQZYX.NHKFE+U+1&6(-):ZCO M:6' WTW=8E7>PJ&S.,DD V7 VE?2M20VA)12NI=SCC%ILHJTEA? M:6'1Z2?7H10+YB6)P:EB91(4?6'S=TRIU602"RU>ZTN595D,ILJS 9-MRI& C1S<@E=8V1>+73M2 LU+Y0+X6K7,06RJ66\$N.YE?2> \$DX24 M&W&G6S.F6\$G:10+&B&S6+2U6-16:9J.61M+BP22C.ID=1Y3'3W'GR1M+ZT0M0T M5YOKVL>?>7JQ6VTVL=0>2.HF6:R6R6&XU+H&GZXIH M?&7'168X M?&2'P33)XIT'X1Z2G<@&TN+&2.PLXYGCCBA1MH+1Z2D>BDYQVQ01Z17.MK#X42'5=20M3NTHQO&&B516A(+JNXN5LHFNWB-M. @>GMU29 R.11?>@>U=H:V MN=0F2?7QV83BL9SM8IF YP< \$DX10IKUBH155K1.0U>=VL9>2.SW:5(18 M21X2P2(L.RK8R. 15 2%)0T9K=1JX36<+H1.H2F6%)93Q1HC&N25J>S1: M5=Z7? WK)=60L+@6UQ.W56R56)6'A%QG'S&EFPWBM+V(0)M>@>C11T M50. 2FE4E-SXLLM M-0N=2M4IN9QSD69%):\$F4M0+M&ALGCKU &F#Q=:E15M1%2%ZNH: M029&WNC I21#2%>@&CKOC&@H+1D156&K?>#Q:0'9ZA+U: M0.2LV1EY=2F&1N%W8\$S9KK178+241/AMIB10A&Y161LW%7G BEF4#1) M&JM.VYC68727&H75Q=RL:G?&91 Q.4JYR32+VH Z'B2N M=7QG@MM6DG2Z@GTF=1Y0?MNEC7&X-ACEF+EOJ.4&10 MA16X>U/ER.AWB.8R2< @>0X1-6T55=KXYTVX@=V+Y+; MH1=4=6UN?5 M&4LK15SD\$>D B78P)5E'YR#&1:UVYDI+KOKIED>6>QZ73YIG1FTH: 8/1R5)SN MW-C=MY1+1T55<K?>+&2(KNXEMIN>T17?7ES1&2W1LID.< @&G&QGFMV& M:X=CFFA=7BD4.CJ<2 L>H1 M0.501D4+17G=QXGN7&2AKOQ&C1VZ2=HAE60(5:~MRR-G M1:1Q.C M7?7B?R20VDP75LHY12PW4L5>BTPAF4L>2> G1(X)H1 HBBN>U3QHNM MD0SW5Q#=-HM.(+F+C0.%>01#>1B 2.2H(X/LA5@RAEF'D91>@1.*** M."BBB@ HHHH ****.BBB@ HHHH ****.BBB@ HHHH ****.BBB@ HHHH ****.~+7+1+2- :N."P#H.T55+23Q1X1L.VYK<P1 M.9):7\$1#11%Q15C7Y 61H N.MX<@+1 @>@>1(Y(VB@2.Y6E91@NP+>YQOQ1Y9IVFZ1?>1"J.WF.Z7JD<1 MGH<(&ZNS0)?>QM.J1 (VGC.*FU.P271?>:CX@TVPB@M-0LX>~*1 MQ*~1&I@L8R6@X121HN1:577MY8/E M.%>H4V.GZC PK:5 ~#Z5>#5:1B0261\$++>O63S<~H5MW7&S.9Q6TNFW% ME12M%V1W)9VNA09>B=6BGP2>@&M&C2%KQ**>0"MDVGZ2\$X5U.P:G41 M\$>Y1+V.VDRIOE:4F@>@>D1X19HHH %>104DXIZO(+1L AS1.K1LBKTN8-=>K#1?G1+1A MK#P\$>K OKO4.VIBEN11=06DS(8H)014<=>@&Q@&C@D@S@YH Y1 3<+>?>B&=M M-0F1K5U M1:PIH18-65Y2@>F1Y15@>H2W7@>PHHFM23K=C.=05)://:W. @>TQ.5KQ1B@>06TIE.K<@>RK<@>?>H((H@U1U91Q MMZ?>79>U+X+Z+13.51H073R6 V51ZJZ9A43IMV3K6GV1+0. MK30<~\$VY00.Y. QUXKU@>B@>RN3>6D=P8H1&1.NUP.VYV1=>76IZ**>1 MNGUOX1JIE>1H<CLX/VIS 2.5K56" D<6>+5(3: MKK11+52V/TKNZR->T(Z1?>:N16"PR.V^PS<491C15C@ M1?3H10OA1F76C. KZX4.49U6VW(V08XWAM+6'Y MMXUCA010H015 P/P16@>#3VDU P"\$1919-108SO1HG1S.A YFN#G6< MN.#0@>:J1Z=Z=2VKT?>MNC6.%D9B1G W">1D>8YKUW&B#R16M1U+61:12 M6UK:7513U P12FEA98Y9(PY9=Q&1-06KX6N8-60-V1H1?>FXN+fq M2-8C(MA? J3V3W?>P>44 %>EE6&H&E5&2&SDP2 P.R33Z1?>+>?>1 MFDZXU93HAY1VTVY3B0(S16.D1U(Q627A/Q1A/PAPE>748US/H1Q>M22&G.FR16T@H5 0.0<#U(208P">7=3M. 3#>Q121 BCLH5FM=1DM+>Z MA:0W17L?>T84 \$MOT.9FG6R?>@&KMHV1&M1F1ENH2'DC'G1<@&H M.G.A">72M1.GW41H000A1X21+8R2?2H1LUDG M2X49BR8D<61L.P3K3C1Q1F3Z4?>KQ.05+V41=Q1>GM8Y6D\$+RB((0P7.&1 M1(ZH>BFT4>=+>E.X%PV%YHXT1Z>6GT6'6AKY6B.B2.7&S7NM.746D1?>1 Q+K46.SBYGIW#;5(P.B M^YXKT6B@&S#7)M:UF7712ZT+51%#41>3X<@VB.B4T<RFM:F)81YD3M1&JES1H+1DXOWO71%>FMWHEIK'B M^X@VB07- NFJZ=>1VM5)RONZOR^PW8Z1RBAE3FJ0U. 1XK7+P1 JIE192C M.W%K1K.T\$>ENM2'1K(I M.M."12<1A1X1.HH 1MH1>+>@<16%Z(KZ<1WV M5 WYVW59V1<- Q>02NAB1PS60@/016Y@>F L+N>1LHXS31J0U1 @>H&K B M^R>=>FU.>+>LYM.U.29+1S18K@23ICE99 054#& 2%36:144>+>1:9.6# MX9<~&M HV11232Q16MFD3C4ZICC1EJAU5YQ55GQW&XU77.0QCGEG.W.Z:ME.V01Y9(F1V4B4U#>H&1\$USZ5ZQ10YHJ&7 B#5 JFYX<U>3E1+U9R.6 M100\$F&E2M@>9W4Q<01?>=ET44 (RAE1L@>C1%>=>~XIOX767.AGM@OY.'\$XD MD1 M+51A B=MYUQ&RL'3U&=>ZUZ-101Q<@>RU.OX3E1+1EM.F1MHQW M.W/EN& ((W01T1PVUOH1GN;A1FV>%E+1H1& P18D MDD117<44>03Z140PC15:NEW -MN10N7@>@>JX:19)MRD#3/MWK MH56>Z<7@Z1ALKOK6VMIM9Y7LSA8C(B1-V1ODP1 HW07<4C1C16VDC 8#H M1?>11C1H?>CQ03H=08750?>7E 1#01<QC96D8(C1:H4G1R01C29L8:3X M13'X N:5.E76GVML1M+>+261L%>~FY'L< <M-WX1+>4:~X.M8.RXN8YK MB2YQ>35W8LV-H36U01WG44 M1>4>3XFT31<@>T1M2U33(XM013M6N3XU+ 0E17.FQ<2P26G@>U1TNOQ&1<MZQ-H&JQVTH-%%> <7@>JRX.F=Y980>0-1Y'H7E1Z1D<2<1K1<P1T 11%U M+>1+V1T'6QW<ORHSD 9>412<1HVS71>=>2M1UBU.TNIC2<8LH%>W>5K>M61(VY.B61Q.0<=>#7=44 >1W1A41:7P1<3+87.27X1351.1010P135E@>C M~NX&K&C1Z'B\$>XXP27X1M+H&S&L1A=C PGFB9GVY1Z12<~66NTH1'R'66 M&X1F+EHLDGEB1?>7QG.W531<1%> %>M>N1.T.STC7M(U.WU^RB6W9 MH.2>&?>-H)=>\$4K@>X1&:&@2VVK 1'1>=>%ZV\$TD&G2W\$=U9PCS)4BF0* M'P1BN 2%SUP.XS7-T4>=>XF<(K<2R01:2Z2.OQS^V.31P M^Q.N711U6W^>@>M^OC=>3JEM=VH@>S71&K<+>1U@>@>PHH X@>BOH MK MZH>+>O3.F7B14:5<@>F+D2.%PK9J8&37.<1%>M.T'PKJWG@W616CF? M47LHWM29D\$>K'12V8&1'RW1V?>6T'1+>1V1&S&N.9K<@>F6H1<@>EN11@>LX BPYD1136RY&A.JR.GC'Z'FY<1@>L=>S09Q&S.5N3&1#&8#M510 50Q.A MV23? B&XTM90<E.F.WOH21XXQV12ZD1HRS515+G3H+BM1P1D18A14.M.R-U M4X'1L'>Z>20VYH>G @>39>0YDOKBZLN+1(2R2K1H1@>ZDL8'30BD> MU071PV0=>2.M:

[illegible]

[illegible]

[illegible]

Q%AA=ZJ3Z-LC&+H651-C-(6U,P)=EQX*7E(=TRZG)/O-1#PE#N1.W4M-1(4#<#B@>#1P16WB;OQ%<K<8U52%08.5%A/U-1)8HHW%NM2LBF2*&M2S5C-7D.M5MKG68WXB4W-19-P7JZLQ(CTL,LU=,F5B0M4G&G-1)KB%>M22*IK5&10\$A(567&+>#G&1&WVWKQ767F73719?Q?PXE4RB-7)(7+8)O-M<#8Y(XSRGC.PU?QACX-1XR1V7H2X1N7KZ<#9.A61+1NS%N-#7K5F2-M-1-)-6MH9=4L-1MAM:GRY\$5?P-MR7Z>.<N8.WAVL-1-5>9YTP-#G-1ZU-1%L#UOK=HHQHU910UO:BPACF0B>\$ML5SE20R.8-6N3U?PGH+HHVBP9K40S2-M-DTB8-2%TEF+14<9VY)MQ570-8-2?XHOJSB6-2+BBRRRQ<2>-7?Z&SCXZG.6Q(GCVVZL)IKB65YMM-8N8K9U+1+OB-1MEJFATR<@&KDGDBO>ZA18VNU?T-XCMKKL((K-X)XCEQ-M&22.AP&BNMMS13XJ)Z"=-(FT75+>664W<6V9Y?VZLXQ>P>P:PH:OB3-MPY>.MJD<1?I<-F?-(HIT)HJMM<1K-?>E<->V6<005R0Q(TH-VL-G3R-1)M&>U5X-9F9FM10L&KAM-?>Q*DD@87C"^(16UDGP8-+>V=V8X9:23+YV-Y-MQ-@D-:5MHZX+>07=5Q?Q(LWUC3MCF&IKI4X-?>PQ1GS)@-F0.1-M9L6"DJ-60P<-9-1Z-MCX=-13P9XL6-0AM?H?S7-M-?>ECCCEDE#<@1@PYR-#ST1-U00%EMXMLPL+>75X.SWD:1.HZ1BN.2@>3LICI-91N1K-M-RBTO<1)1.ZN<1U<=<1)P1@Y-R<P-UD-EC-CL&SMN%MI6:R125+A-M-1E5D0%NWYX-#RIG1M91+<ZIN-N-ITZ-1.OIC2331%KG9V/HOPL-M3VZ<K&A230-Q:66D:KX=90/W&H-15-5L8\$FN+M:IG4-V?>127?VZUO)=16F)KR:CHEKIU?>YO(2TP:HYX)OW6.%QR M-6GXSTINYUOP&K.F685KFZM(KF8X18C&9O14=X@GE7-4JH-OIS-2G-9-1.9-M5D)=B1G@<KMM"FB739?>Z3H1-3&#8Q-R/BJ1P:UBX1=ELMUF=3ELHGX3Y9(V5G@5.1@K&>@M%DICH2PH.Z33-L&UM=>?1N(4AN1X<61PW"MS)(%<1P"==<=<(M1E.MC.G&+X&M&S*GSF-PDOG/G&S"1%D3STA&CXJ@NKOPIJM96KW:S&=3G+7.A29BEE/LMH.S1N31#/(H@5B-U-O-M7XVZUA?9(I00?MEK#&B&W&R:@H2@<#N1"MWQO-XO=>U1-7-M-UB7A-Q-MU>+V7=1-001203N&W@>P>=>U3)H>JH7WUP:5-+10-1PEB+>1M=N-MW.MGVH7-5-6GV/H7>T-14745C52@<(53&#5-1#)Q712P?B1DLSM41-M2S18&S)UEQ-O-A-OS%<=<@KTOPCI-KZXB767E1P%1%>XMO:2P2L74+MP.M0U1-1AEL61:X8D1-6L7P17>TD,AE=RP44-M-4.2.TZ-8G4L?>O-M1V6:T1S-V-><2P%:7IUS2WDHBMK-19741.DUFW-M7UMXMLEM.DL.MVGW43M=<9S2-+S%#1X&>1FTRP>G-1-#B7PGI?>C+1Y3W<1H>BMU1MD-M#-10Q(M9D).IZ-9V<K2+>W#2M1ELC1-#X-H63189X0%YOVC->UNIFR.M1.AC32TN1050902/S1*U2Y+2&QNX+MB1G:6-VH6G1VM08DIRIC&3GDR.CX4T-4K1-QXIN:W3Y>WOIO?>HIV#<M(U0Y1L2#E=CI0T.KZLZHHYJEWN<SYD+3Z:DD?>G.O61<=>HJST1091M-#0VUD-Y9(4D2)=01M?>1-G(P36K0N&T616LXV8Q.%M92LW-P<18-MXKX@1A?>V=LVNVPFCP?>F1J&E2PC3IN972.ZZ(1#10.VU0<1X1C-#1V1M7P31378Y3%KPR7W#&3.R8870=1W1P-#P&8MK0N1UFTNYO1H-CL<-2P.MA8-9=18D+1(8RZX8Y7)-MOMW1HHSXKL+1F1L+>26%QO-RW-EDN45(E58L5E0-)=D-1Z?>K011N.MF2%K0Q1HFD?>W&VEVLAA4-Q.FWR99Y-1Z&N3-9-1-1=MO5WAZRUFT21M-M-P202.H1(CT(C1LMUZY)>K&K.M0ITIV4GPNV&S5-1OR.IACX-M5+1-NU1-MA1FJG6CMW.F4.4=1W2.P(DCHPH171K1C@<C6301.M1.MW:R79D1MX@<=H19P<9-15@1-URWBX#X&6#>P1H1.390?>V=VMA=3P1.UK-M75>+A0Q-@G&VSYQ5+TK41<Q>1.TB0K?ZL197-31C(F5IR2&#6#&C.M.HUYK&U?P7IUYX15506H.M/6+<1&C1S#H195?V=NA13SC)SQF@<1)M9+>1X1&KY=>9K<73K06@B925D&4.YP.<G&1&72BMRO1<V50H1S-W:RV<11MM?3L5W4L+@.%112#N1W9QD1HJW-GK-IX+1#V1MHT5K:6E0.7/B8Q-MM5V@>-DX1XR>=>M8#>S\$FLE>ITVR-812>.99H1U96410G1X#Z9K41-)+GQ#<1-1&NLS1YK6+1N9G6K1+Q&2H1C1W(7TK)DE11(XY9U)Q-#1F22V5M00- M.8D1)97- X&#1W.3G&10A+VNK+PAHIE>VSUUV-Y<4&L.K89&G14D59-M#<16JQ-0M(T1Z1UG61)+141RV6P24815J36>-BUK>Z16WN1G@<M5+FGU4)UW=>P1H1U9&1-M8Z1K1KBVEG721P?>QXKZ-M.A+>Z11173VRZ5L3W\$FOP=2%+MQR3CQJ5+1%XEFCUP+U2.BR2>V>MYGN-P>?>7HRR&#>10&NE3=<K<B41MD1H1F4W2>2.S5=>A2<1D1D@1O1C1P1&XOL=>T.PJ6B1P+H1Z11BY1.MHHHDP102.N901RCD<U4M1LO?2AMKGPZ@07MEHEE=RU8W1(XY+O4\$S.M1G1.Z1.M-22>O-0.IAT-R+V1HT<SLE.D1=5<1&4IF.P1.TY1T.M.P.0P3(MCHK.B)1N2.&D-1&S%22-9Z4H2X8Q-1:U<^O+>2.FSUVW*#2.M181YTX<KL4D2-DJ&W@<@P&E>E-4W'B*1M1O1#2K1K<3T5KH"41@.PW+&M1=5XYPQ.1S567+1M1.F1#M1E87M1X0%Q1FBV1+>M2.D3N241(KXJB1Q-1?>1JXD1M-#Z^O1=OJH1X1>##IUQ>*UK89AD14A1R-176GMC8@<CXFK3?>QAOAPM=KUG&ESGW&OH137FAD2RJ1P-MBBR.OHR>O.YVCU616&510TR.H1N1@<@#7-M.G1J12ZS-XLYM1-W0W=GLTF91F-8K211#>10/SMB>1N.H.ZH1H1MZWI-EYNDWEW+1#HUU-A15>+1ORW"WADG"MD121-1>(D126)S=JDELB1TNI1.M.YMY&S15%<C<#-06H1X1G1MAS<KWK31#2J1ER<1101+87FL3WD1-2MFA0/NL<Y3P1-G5M.BTRZL1M(C/G1WLEM&VYKN9F)Z1U/Y1-OWA129-M1X1XMM%<2&50-14#S#?&M-SKZ1JEMO1+YAW1&N<581F&Z5:WENIOM-1TQ\$31+KPOM&OK34=\$A-T7-BM7C9FBVE@Z-NVL.YP?SJ>W1=;M1M1T61M+26.W-F1C&1DFX6-%SD?>W1M<1Q671A141G15ZPFGRK<7CG2K*U+QAVXW\$+M3VX10215JOW&P&N7@D\$=0.365014+1K7(M.N1G2+1JOPRRO&>8PY-MUBH101065T)J273K070VVA1=1V3VY<CPW#>.EXRIR2JHX<1F50&1)1HMQWK=<+BOH=>@<@QX0UGZT21J48(K1MW1RZ.BL1G1Y12<H1<E=>+>M1F6101H3P5J261M=<S19VEF13<10>19R37K<1+1CE-A10V33)P1M&+2QNDY91+1BJH0D9P21=1G1G1046VEU.A2+075T18-5-51#M-#61Z3XEG1+C0-MMU1LMA=0-1A1+>C*P.DY1MJD(7M+1)+4-G=>180\$1UX?M=&N1F1ALUNT1F1HDBEBHP2D-WR1XUC66B9&K1M1.M&O1A1ZPTT31XEG1T.MG1SR-NKUR1P-4L5N.N331.LMM0731AFYOO+>N141<9.5.95GK1&NKC.M80&KM&T2.99*C^<QP2/R>3Z-P11%>KZ5K50=>1MU\$>FDH=M=11#1+>C*MD01RAVKR"MSR22>*XO%)BOM4M+&Q+1L1U&LP63YEW#8N/FXYSD>@R>M*Z^O-?>AN<UZZNR1M1+1FQ<14L55-1Y1X%0641@2H<#<E3E>+>EPB181Q-M.P.0-1B1-30-BBB<HHHHH-###BBB&lt

[The following text contains extremely dense, non-readable characters and symbols, likely representing corrupted or encrypted data.]

[illegible]

!PP!49>?JL^#0M(MKKI3H=G%N^+8D^VXJ3D#J>YK0JM<:C8 MVDT<-S>6!LO^K22559 H">:*HLZ&OHHVVG^&=MTL8M4VRU88Y/UIYT^M1S/3G2K\$S6J|+>3LFZ?<1#CYH^MRW50 P6>=>BIA#4I^T2M^+3M^M+M0L^85C3ZXK3VJRW^FWX^W^9G49D^&@7^T0A7H6^<0^MMMOE8I&OFK MEVY0P>2.1\$#Z^HFKF1JSZ59J^=NS IE^<1#UHUBDQ0>^<WT#^JWTV^MF6D3>^ER<O^>3CT^H6KH SOLU^T^U0IG LJR^M^A4M^+Y03^VL7Z>^5<C^MTM:N^IS^FV8Y0P5E\$^JY>H9L9XA^JO=WI68(KWEW)^OPFD^<GT&30IS^MB/PQ<^E6GMH.FZ/EBN1^>74QZ=>I3IA^AR\$0>:>5<^>3PQF2XN(HT#%2T3A^>^HR.1^%60M(BL)^+72K%+7.66ZVZ^>JN.&I+^M2M.TZW>^WLK&VMX7^<D42J&XOR<=>YS6^%UMXK!<=IUHS6I^O:WD.^<M^A\$>^0WRK!T(SXU!U!<=>MK..S@TRRBMM3Y!^!JH^>NY0.^>=IND;^MHUL;2!^ULH^VXQV2QJ3ZX ZU9FFBMMX7FGD2*^2SNJ^<H4D6G^I^>GB# MPG+J7A 4FY=NB8BZ&I^>Z&67(QD XRUU!&I=6MO>VTEM=PI3YV^VQ%^&96<M^H0>#56XK32KJ\$A1LC326V^>P887A4^C1M&#^M5F6ZMX&V57\$4!>^<=>#Y M1U/0>M1^5/>300I7RISMA?SEV7^T4YH7IT FMI^<SMTFM!&I^>#A8XU^!>MOT^J^ZTG3:ZYBN:03J2XN(3I+>^<KLG^Z2.C^>BO&O^&HIM8K4^>I>J.1.MR3G^NIPYXPVT>J>J=JG^D9^>J>N^<M.66I2^I6M100ZK^MIMI?>^VY%N85D^GU&0<4ZITC3=2L87VGVMS9C&O^H5=^CIA2<5/M;=74\$>>^Y7^C/U-21R1S1K\$ZNC#^LIR^74&@^M^9>G.PIF.PIF.8;|H1.MOI^Y2^5MI-N.8JAMI^T.UTOM.M^L8K;IR2ULENHG8GKE<8<^17\$SIP9<^<MS60PKJZ5PIZW^T^<LK2V10Q9P6L5Y1^>P^&B^<^&IM^&D2&I>0>2^>A5=0^>#0QC&3/5;K5>^<UT34FN(FM4C.GF^X^I^>H3YPOIMNZ^%I6LJ>Z>^<F MWEKYS3:JYELS<=>5&3GKA^M^FICZM.T^2=>I^&W^RLH1^SCF3L^>I>1^>M.U29>=2K<4&C^H8012U7N:ZSLB&N^KJ^>S&A^>P^<I^>Z^<6@A^>^%<^UBZ>=>#MIL^%HYD5H15^%>M>^>P^2>^IAH&G^7(G^DY^U^O18MD^<2^>2-MLC.WF&^>^Y2Y2T2IRUAM:G3K2:WA4.43PJ5C(Z%1GC^>RO>^NSZUX^TG6I2M^>%)KBWAV9AIB+R?<2^H^>+>M:NW^<T6US^>^5ABD^>+OUY^%\$\$NBZ5<6^>6\$6V M6HV4LT<=>Y.O.M^>GFHJIEG3^IGD>+>V.M^>#^<P12R><1Y K-1>M^>+PUH.^JL.BZ=&^MJS^X 2U0<2CH.3WY^YZU^H^CYNJ^>TZRMIF4\$!<^<Q^8W>=>5&S35ZL?S^F MEQXCD^N(WT^<ED3>^ER<O^>3CT^HH^I^8ZU)NAJN-LO<@>FRW^>:P^<WD>8.0ZIS^F^Z>=>31M^>Y0F8^Y&E^<CYN0^SWJ0>^<HN.M9-D^>72^>XE79>^I63VYRM^<8DIE4%G^51SR2.GQWEK^H2U0I0.8WC^>^!>D9I0TAS0YI+J27IM=>^<I0VEFMD^>P010XO^>D^>E15 M0^>HUFVIZ9AW^>RX^>^<082.5Y^>C8Z9J^>VEM=>5^>Z5.XG8HV<M8=0<=>#I M4 0C2.^>MM.MI>^>H1;@>0Y4I=>V.XJQ/^>#0^<I>+>^XVQ^<H96^H0>M1P.MWIENW^>^<H\$TG^<M\$&TW^<S^<6#=>40+Y1.X^<C%<CT.3(K&Z0Q33K1:23^>D^A78^U7&^>TIT^>4K&MW&=>IMHMKB^>MJKACT4Y4^E4H0>7H1A6^F7W\$W>^IRD.^>0J26>@R.MIZD 6^>0^>N^<0%<=>K&G^<T&V31^>V1CC^<X83PEJ.N493PMX8UP^>P!MJA=^<LD^>^%<K*8F^<ZN%&^&SCUR:|>X>X.U4G0^LC8H1LA VR09!>#&1B>0Q MZ<=>#&I5LZA 0^>P(R.WS).T2>+^I/G.T.5^!TJ1^&MLB^<10V^>PPY8MM49.M%&<9^<T.K32A9674^>Q>6V4TW^>0^>J89%>0&ZAE^>F^>U^>F0^>49I^>T^>M^>M+G^<TFQDT^<R&U:W00+X4C<8%>ENNZJH.EH.FP2>=>M2VS^+>+2-^>L!K15G!>=>W?F^>^<JAP8&I^>Z^<GMTKN>=>M^>Z^>M2^>2VM^>P4^>P0^>4B^>W01^>T4E4QIE&F^>=>HX3^>D9^>YR1Y>^>JG&2>^>ZCXZ42^>+>K^>MAY0LS0R36G.5LC0=>=>EQO^<L9R3^<MIG3^<H1&^<K&G8VFG6RVUC:P6T^>MAB^>^<H<4.3UPEY:6X^<FGOY>^>0IO^>=>HRX^<L8&7BNJG^&F37XOI=>MM^O^<NT7#0^>9^>3=C^>/%G2M-B^<WBVACL^>=>BVU:YB8<T.VY&T^<PX0^>M2KZGUKM52P^<XHZH^<B^>9M.MOI^<P18^<QD^<YP4QCJ8CA7V5^<C^<ZDBP3ITMIX^<T4HK>=>^<TBPN8P^<4I^<HXC^<PIT^<G7.K^>Z>^>W1^<IRF^<H^<@&I.MZ^<H5CH^<MFE0Z>=>=O?>YI>Z>Q^<YOK&T^<C^<R14^<3^<V^<0Y1^<I6U^>2=>U6S^<Q2BG8UW.9!>S1.M2N<2^<C^<C^<PDT^<YK6WMV^>=>L9+>+V^<U33V6<OJIT^<871>^<CT^<RL>2^<B^<Z^<B^<XBLK^<T M@>MIO#1.GP1LA49P<^<IYCO>^<N.NHIE^<9YT0T2V>=>+>JRP^<ED85HN^<4&K^<MG7L>^<D>9^>2F^<PDTZT2^<I3<+>HDD^<Y.XJ^<A^<E^<F^<Q=>=>R^<0RF^<#^<FFN>^<MK<=>8\$IT^<W M>=>HNUL^>7>L^<M^<JPB^<+VCO>^<D%4.RUR1.M^<BO>6^<TML+X(F^<@^<10%<1CD<=>=>M..%<I6YMH^<R^<VDMKJ^>=>0^<7BE0.K^<T^<H^<Y^<PUVCP>=>M5U^<3^<9DU^<XO8HV^<MNUC^<PJPJCP>^<NU M^<D9^<H^<=>533M^<T^<I7I^<IEC.6=>ODMY50SL^<Y?^<6K^<M^<R\$B>I>^<+>9U7^<Q^<XDM>^>I^<S6V^<LRL^<QMAO^<K7ZGD50>6=>I^<XF^<GB02^<M6>^<WFOC^<NYHJH82>I>^>5^<G8?>

[illegible]

[illegible]

[illegible]

095R-K>Y6:4I-P@MKG637SHYIV4RRRQEXA4MI2J3W(K.N+1+28>-I.T'G-BRIEH7GO(C<OXG@8%6V_P_H#>H&<O_VBZ.MI(AVR.GHIA)96YBNR1(-C=)OM>K&.GK&
MG^L^Fl.A.2.FOHYIDU<S_16.K6BZW-SX5GAM-A2KD3W(M-3@9FEE">7GVJ>P-M=<=I.JH76NFVW,50:1->LKA54>Y->E.H.HVOCN@QJ127.DLCBWM^MD))L+
&WHZ<X(^(O_M+I+<SBO+I_PIK>I>17>@<4B.VY-NLE MCM3BDNZI>PKM?IJFH73KEFZ8>1->SYL.MHNKXW&*&(MG<O^CVH.R^AWNO^MM^IDW<
U=JK.Q5NO.SM)=<MG5%I(UUN3)<6.OS6IF(+3)+2+I(L@E@INK94V YXR<92ZXNDHO4L+=+6KZ.MYC@6XG2WB+G<+IONJ|32HV4?+>S9+=7RZD)H?I^DCKO1?/
MWBS2+=<S.M.7@U76:IO.D3.BWIN3Y0IE6.U+6@MBXN.UOKI-E9I.V?>MVJDIE>ILO ->ISDG(I+L.W.16JO326%>S)->I&C(I+9%>A4^XFWO!@>=+O.MM.YZGI.GI&UQ>O
IFD^<NX8R23>2^E8FH>=+2ZGXOI.7-77BFJ&PU.NR@MH9SD+AT0.>N.N.M9&S=-U:6B60BZM&LSR:.2%I&T4ILUISO>94KG4I4:SDI22ITV%=+10IP7A22
MO&NBVUK>NGTV32K+<?J22-YSPFE3R8#8 7->>I-J?>N7V+XWSI>J 3 M79H+>#A)S+(OO^>7C&.19KT-B#@A3X.UV42^&H6I5DTNEV4EE=IR3L-R-M<
ZD+IV(GOXSDM5NHM^M-3.N8-DI9QY4>PIAG&SU(XKI^M^-3)+>S1=A4:Q>>K=>I.T.E.C.EBH45^60S>F6I.S:1P&AS6=3MM^M4P7^6C:A=R7<6D5LFVNQHHCYCOIHNHZ<
O">DVEZ.I.GEGFA2.IA10SDPSR>NWXUFZH.M/B^13WUXD5A9WTF^W-A.S.P.@<S&E5-T.NW#)R&PIG KJKEND4OI<S16JV.MI.GV1P-Z"P-MZ72
00S%HGBN^BM-D.MCYMY8(NBS^5)<I%2Y+C&.&HFB@B?/A3.M^I.U:M:9S=TZ16.HJ2:T24.M@P.X7.5&I-=72^CWOBB@P7I>D>I.LN
M.R+RESE57ZD@<5=+>10IQVOZ+K.I72A>WKMK&EW2W-RN^>.(Rk5%76IV.MLXQQ-QNK2TSFBVB:WEFBD+22^EIS(Z#)+<=D:E.EI92IRU_I^MPEFO.QC.DKG4
49Q_BK^H>+>+>S@O<??C%<+>LFGW<O(KRM&RHK&M.MD&3SBOW/H/O^P^>PINE>39F7I+>+>YN#>HL3MZG=WOTKFEB@EM-T.M4H7X@ZOK4F4
LYU@<CVRDN^NYYXQ@I076MAXMTIZUPPCJVF6^OFYO+62W3.M57OV/ZES+>%I2XL2.WU6V05DI19.MMY-LYBP=P@<G.EOOQYSD.MDZ1J8U>4I1W50&5^U/RB./IUP
ID=N+>I1JMA26%P6S.S&7N2MIMVHBJQS->P1M19ZU2/I0I4QAWWSK3Q+P.B:QB@DN8MA.MI.OI-IDXJA@TXOD-Z:9HSIG_U34->BLP^K(F50S.L)^+1#<S% MM
MRN232QU.^09HUQ^1?>D:Q>=>N.VN.VMEFI^SGAEIS@IMTFW&EY V_K6CX MAU+5=4TRS:5GLXDSQ-ID73%MWN-U2^>+I^00K(JA=5W^+T.C2H7J19B>@<#WK
MTFQ>?>3(OI<LO.IFT2AN)XE:IE@NVTI.U^S:>?>#>IZJ>=U30YH(I.O.MTEFL^17ICF5E^OS&O(R#U_-74>JZXEUUW.K5I>PV/>HJHUM&:OSLF<Y.M6I9I-N3NI#&+F^Z^I6?
FI<<ILT_XI^LI76+I3-W+H&5^V4IU(5LI5D08S75Z7KGGZU.MOAUUW^3.IUQ5>+>5I#5Z@<C-8T7AKWAW7+(6NHJ54#=-1S2F7\$
MH7YE(5L1203DJ.PIOP5XEN?7C#2BNG&76MO.ZQ><3LHJ^LSN&TX^YOR>O-O.M3Z-.2U#>I607&WAS65MI>+>3X+B.=>30H4>4<S#ZCK5&PTO^8^Q(V-M+3IOJ>IBZ6^6:O
M:I.D<+>VS2.%UXHTX5Y+73)HI(5XY+<229:S@<I.LV2.VT>BGK(C)->5 M-JECH=MLMS&EIGO(M).M=MUN&DCSDGP+I+POWI.V.O.IJGFH
OM:I.O>NUAATI51+2Q2I)2TD.I.N8K@<M\$K6I>U=Y534M4L+Y9+W4KNUM8.O2S.42%.>@F#>EKXP.VMI.0HR6.MUKY4EFO.S:FW@<I(HI:HW)(Q@<UOI+Z
XTT^VAL2+ILGNVKY<I2QOA.M^A+<QCGCC<#KSCGGO&F5B26.MR.H92.XZG4:=X3I30W.A&I>RTF.ZOL=RIJ+L9(C)&...P98D9I>?>63XW?<CZM.MH5KKBWMO.
IO4IB@<\$4Y89#P^D^C^I^XUUE^G-F^>E&(<I+L7-09ZQ^M^<5Q.O.Q0YDO8MP7#RCYBN.MIV-G&Y.VYHH6?KND7^IAJEE+>)JZW2=6D7ZI^D4<#%X+IQQ.#+2.#
MGDVIO.2>2X=MALHJYEX.S.2^CI7IVBVZM.2^>U.T.PU&T@CE+RLH(6C.MWKHH(.66-BBFW.X4G&3I.VYH@I&Z/L%=>T.K92VG^H+>
M((R10MP9=NLD<+>3I+I.HJ.16.DVZ3WIS/Q^I2ZO(<NOPH_S2I_589=M-K&ZSVYUBNGM^IW25C(D@IA5R_N-I.)I6GY98V+N8&A6^JPVP-V+E>H8)BXRV&?<-(M16Z.K/I/S
MP3SFYJ-#I&K=O(075R2)&TDCJB(I.S.OP IU-5M.U2QUFO6I7VZBNKY5.M95EB.58J2PZ(<G-S&W@KQ..AZM8^7IKRW6B^JC..AK0(C8V/I.SCDI>M>E=3XL5.
ELAV^FOYS7.FWRW+P35%92C^0MR.WIVKJ>..I.U^ETI.MZWK4M6I>Q>V<S.82D(I.EQ4XQ7.6/CQ/TAAPGOHE@=>T.SIFJ.M6.<S#2F7=>6&A<=17J.5
3UE2PT.OEO=2NX.2UC<+I.X5I1P72VX.Q.OHB.MOB MKJ-X+NNK^XBT^>N9H.6W6=O^@<2.59.Y7Y9GC(M^<CTD).WKFI.U87B-8K^TE.MMFH6&I244<@<8C9&OE.F>RG<Z
UEC61^E&93Z@T%>+ARH+>@S/L<@<K.M^PO.XI..37%#H.B/IOSWB74SHC^IUO^<SHO65D^IMPWL^I^O=S10IS.M.Q^YI/FIH2WFN+D(CAN^PLUOP^58H-TA^8C@<
%CKCG+TGCP>ZJS&M^QP.M.P#?<C&QCBI<+>2.O)H^XV..U#3H>=>SUFVAC>2.9E:VA>67I@4IPOV>HYICK65>#?>5-GXA+VZQZ?)MJ&@WDDDB
RPED38RGIF0INZ8XUZU310.REOHVJKI29>FCMOL324EB2BD-MIUD+EMN.N-C&FDM_4MMO:06XY&FW.3M.I.23VMJTGFL.B<M6 IVK
M2=J2V#>=>PW2VI@E.M.MGTSL2N1OG?7.>N&N.5:XOU+40I2>P>67NGZL4D.MGMIR9HC(IA.ZD^I.SCGBLXDINA-K9Z.MK6WV9S.NY.
Z@<IX.ND.O.<3%I..I-4MI8GTJZLU>I>OPVD&S>Y2^I.P.M+>>F..R..TBURYT72I.#V.SMXI.#89NK=<64SAN48ZX4YH16K6K^M>+>+750\$CID5LT.VCED^TACYINC^&S"
HPN-W)Z<H5Q:33.9GVRB%>F%>3C.<I>+LK4;4M?8.V/HQT&ZBA5+<XBO(YH)I.M7.MK5D(I@OI:SI9FZO^IUW#Y)MH/+5P.<S^R.HJW-MR/C.;5+2(VN-3C)^TO45YXSO(
#YAZHJLO+>I9:KJ=S>R>CXIKBOXB.PL^R3R30^ZYKJIP.FHN.4^WBR4IL5S^<3NO^&ZCAM^UCI2S.>+V=MB#>M4I6MWND1UN(I.>I.L08P^#Z=15CMX#U6XI^+I
GN+>XU>E&I=F12HD.M^MEQ>."9&<O2KWCR.P9VLGE(99(T>RD^2>W62F4Z-H4B10>I^R^ALZV1)>MI^M.T.RTTTRU+.I84+=2%G.WV6I>E^+6>=(3N>2FBI
..MLTK4H16D.H.EO.MH^N3Y>3DYGOC.G^C35Y2^O(I=EN>U.5%DBBILIO+<XRLC2S&4<L+6 MSP2.O> <#5I80>(K.S)O.ZM5WS0\$K6.5650IOY4->.OOTJGX8T^QCHL-MH
MMWJFIS.95A4I4O=OS16.6AJP<D9XI<9.3CQ.KFFZ5I.K@<=>WMC=M!!..M.L=LUPB2>6BN6RK&H(IJR^ZC.WO5U.P^KZB6RSR4WEF.L2J73+L&M-C6GSX91DYV0-9
72"/WBGP<2<M\$G@G)/Z5+X<4.IXIU#47#5IC6&I.LMS:B LGIF4^%+QE.NOID\$CIUH G^MBJFI1^%2324MHJ7M9YF^T.A/LD88H5&2IG/..@HTIO9?>?OI::HEM!!
M..0R+S&C5873=VYCHIC2.WQAW5)3DAK5GMYH="B6G2Y6999FE55+M.I2IG.G6>>@DU.PC.C33>CN^CA&CA.Y#P.PJBPB.9IGI^IKGQ-IJ
M5.015HX65>LENHUN9KB2>I2HF3HJ9UQ(Y)<Z=GGC3>S.ZHJ5

[illegible]

[The following text contains extremely noisy and illegible characters, likely representing corrupted or encrypted data.]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

#0#BHHVZXUG6/2/C:C:W5.Y.QN<+ M0H/OC151NGU7QUX7U333/>N1\$2XLI(2U5W59A@10I.4.6.18*6NV.MHH.XN=>U3QX3T+0+02IFRO+6XMFOD%
#66#LR:AMVW.PGHW.59L. MAU.OY6<+12.ZX1.GZB@RS<R=67P.X#L1#MS=>9J.MG+U>1HIF@0YS6I/ZC&YK9T2UOH%GC>IDTJ2IQQV.V5+P+4A*..W)
#X691.9\$5BOEU%#54GD=>#10Y6FCZ01.0.2KELWFTZC2W4049C2#MB7/1KNZAUJ@:UGVBW-62(HRR\$G.G.7I)B5ZM.M100V72IKQV<+DS2>=0.
#TFRIMJ.R#R:RIAYV.259S=>Q4PML0T09K.N.M.HURRU63%W.H7.1.T.C.CI@P(PH+Y)ZT7L9E12S.4#10.10&4\$5\$D.M\$=Z(+)>XP=>MXH8XB(C4.7)
#0RRL4I7&2Z1U1>)>QNL.M.M:1#>OE=MD159%=>BYSXP.P#G1HE9=>G575FOX8.Y#GKSZ4Z@RP:K.I.P.R/P=>Z9.M.#>9/<0?R>2WP7PD7.WIV>=>Z110B*@SAQ
#ZBZB(=S).UBVT.YX@+2.M=>NGDU5XU0J25"A283144.YSG.BZJ6@SWF@72@N(4V.U)8ZKY<30M.Y<&9F<92N.MXY.DQ@#IGU-IM15XXK1@4M%."GVAZ2
#0+7=9MUTUYOM"U1.>@FM%0.2.M.IOITSXOM#1&?>M/O7HFH>@/NKZ7/P9+1+MCGKJ".0I74?&5ABWN+LNK"2310@OYIU.6-H@?EIL/N8@KDB83CI52W-MTI4ETGXA1-
#0K(BR+&74.P52)>2IUP@.M.P.16LP>=>#716EU0.MP=>W009=QY%L<MFOW/OLK6.2IE>@GAR.BL+Y.TMKJ>=>5RJ(SVCU.W3T75.M.Y#&&00H4>64&KX\$1>6
#1U@U-HW.Q@>9&T.1(6Z>1.TG2-1>+>F@LKW0.8NMFEZY-2TGW/WRP.M=>65N07&.=>Z44>66.MFBZTOPMN/>OIQDWIHC6459FY.XB.Y#1/G4-D=>VCGI.VY.#<30G(I.Y:
#21U.Y0.C#&S1R1CYL9C=>#FWKKZJ4>14%UPC<#>SR1XZ.MH.F7PWK.A2\$+38.FMPJ2/G6ZL1U.W2.M#>74.F=Z.H>F.M7#7&A.L4PM9HDIM@+X#179.0RMDZCI%U.7%5
#3HK%658BJ25I4G6L70U-INH6.C708U&G.27EM.156M5XU(CLEUW2=>=>V5449+<M.#@B.#&J91?2VFG7<@M.7ANI@>7@QJHCJQ(2+>#9JEB0KWAQ3KMNF@7.MFJZ?
#YINM+BU=>M/I/Y5Z10YKJAFJF>SK5UX70E9: MA90PW6T/L>30IN55R.H=OHN?>UK64GVKVF6>J>KBR55EFAN=>XFTZ0E.M=HICLI<KE?
#OC(BR+&74.P52)>2IUP@.M.P.16LP>=>#716EU0.MP=>W009=QY%L<MFOW/OLK6.2IE>@GAR.BL+Y.TMKJ>=>5RJ(SVCU.W3T75.M.Y#&&00H4>64&KX\$1>6
#1U@U-HW.Q@>9&T.1(6Z>1.TG2-1>+>F@LKW0.8NMFEZY-2TGW/WRP.M=>65N07&.=>Z44>66.MFBZTOPMN/>OIQDWIHC6459FY.XB.Y#1/G4-D=>VCGI.VY.#<30G(I.Y:
#21U.Y0.C#&S1R1CYL9C=>#FWKKZJ4>14%UPC<#>SR1XZ.MH.F7PWK.A2\$+38.FMPJ2/G6ZL1U.W2.M#>74.F=Z.H>F.M7#7&A.L4PM9HDIM@+X#179.0RMDZCI%U.7%5
#3HK%658BJ25I4G6L70U-INH6.C708U&G.27EM.156M5XU(CLEUW2=>=>V5449+<M.#@B.#&J91?2VFG7<@M.7ANI@>7@QJHCJQ(2+>#9JEB0KWAQ3KMNF@7.MFJZ?
#YINM+BU=>M/I/Y5Z10YKJAFJF>SK5UX70E9: MA90PW6T/L>30IN55R.H=OHN?>UK64GVKVF6>J>KBR55EFAN=>XFTZ0E.M=HICLI<KE?
#OC(BR+&74.P52)>2IUP@.M.P.16LP>=>#716EU0.MP=>W009=QY%L<MFOW/OLK6.2IE>@GAR.BL+Y.TMKJ>=>5RJ(SVCU.W3T75.M.Y#&&00H4>64&KX\$1>6
#1U@U-HW.Q@>9&T.1(6Z>1.TG2-1>+>F@LKW0.8NMFEZY-2TGW/WRP.M=>65N07&.=>Z44>66.MFBZTOPMN/>OIQDWIHC6459FY.XB.Y#1/G4-D=>VCGI.VY.#<30G(I.Y:
#21U.Y0.C#&S1R1CYL9C=>#FWKKZJ4>14%UPC<#>SR1XZ.MH.F7PWK.A2\$+38.FMPJ2/G6ZL1U.W2.M#>74.F=Z.H>F.M7#7&A.L4PM9HDIM@+X#179.0RMDZCI%U.7%5
#3HK%658BJ25I4G6L70U-INH6.C708U&G.27EM.156M5XU(CLEUW2=>=>V5449+<M.#@B.#&J91?2VFG7<@M.7ANI@>7@QJHCJQ(2+>#9JEB0KWAQ3KMNF@7.MFJZ?
#YINM+BU=>M/I/Y5Z10YKJAFJF>SK5UX70E9: MA90PW6T/L>30IN55R.H=OHN?>UK64GVKVF6>J>KBR55EFAN=>XFTZ0E.M=HICLI<KE?
#OC(BR+&74.P52)>2IUP@.M.P.16LP>=>#716EU0.MP=>W009=QY%L<MFOW/OLK6.2IE>@GAR.BL+Y.TMKJ>=>5RJ(SVCU.W3T75.M.Y#&&00H4>64&KX\$1>6
#1U@U-HW.Q@>9&T.1(6Z>1.TG2-1>+>F@LKW0.8NMFEZY-2TGW/WRP.M=>65N07&.=>Z44>66.MFBZTOPMN/>OIQDWIHC6459FY.XB.Y#1/G4-D=>VCGI.VY.#<30G(I.Y:
#21U.Y0.C#&S1R1CYL9C=>#FWKKZJ4>14%UPC<#>SR1XZ.MH.F7PWK.A2\$+38.FMPJ2/G6ZL1U.W2.M#>74.F=Z.H>F.M7#7&A.L4PM9HDIM@+X#179.0RMDZCI%U.7%5
#3HK%658BJ25I4G6L70U-INH6.C708U&G.27EM.156M5XU(CLEUW2=>=>V5449+<M.#@B.#&J91?2VFG7<@M.7ANI@>7@QJHCJQ(2+>#9JEB0KWAQ3KMNF@7.MFJZ?
#YINM+BU=>M/I/Y5Z10YKJAFJF>SK5UX70E9: MA90PW6T/L>30IN55R.H=OHN?>UK64GVKVF6>J>KBR55EFAN=>XFTZ0E.M=HICLI<KE?
#OC(BR+&74.P52)>2IUP@.M.P.16LP>=>#716EU0.MP=>W009=QY%L<MFOW/OLK6.2IE>@GAR.BL+Y.TMKJ>=>5RJ(SVCU.W3T75.M.Y#&&00H4>64&KX\$1>6
#1U@U-HW.Q@>9&T.1(6Z>1.TG2-1>+>F@LKW0.8NMFEZY-2TGW/WRP.M=>65N07&.=>Z44>66.MFBZTOPMN/>OIQDWIHC6459FY.XB.Y#1/G4-D=>VCGI.VY.#<30G(I.Y:
#21U.Y0.C#&S1R1CYL9C=>#FWKKZJ4>14%UPC<#>SR1XZ.MH.F7PWK.A2\$+38.FMPJ2/G6ZL1U.W2.M#>74.F=Z.H>F.M7#7&A.L4PM9HDIM@+X#179.0RMDZCI%U.7%5
#3HK%658BJ25I4G6L70U-INH6.C708U&G.27EM.156M5XU(CLEUW2=>=>V5449+<M.#@B.#&J91?2VFG7<@M.7ANI@>7@QJHCJQ(2+>#9JEB0KWAQ3KMNF@7.MFJZ?
#YINM+BU=>M/I/Y5Z10YKJAFJF>SK5UX70E9: MA90PW6T/L>30IN55R.H=OHN?>UK64GVKVF6>J>KBR55EFAN=>XFTZ0E.M=HICLI<KE?
#OC(BR+&74.P52)>2IUP@.M.P.16LP>=>#716EU0.MP=>W009=QY%L<MFOW/OLK6.2IE>@GAR.BL+Y.TMKJ>=>5RJ(SVCU.W3T75.M.Y#&&00H4>64&KX\$1>6
#1U@U-HW.Q@>9&T.1(6Z>1.TG2-1>+>F@LKW0.8NMFEZY-2TGW/WRP.M=>65N07&.=>Z44>66.MFBZTOPMN/>OIQDWIHC6459FY.XB.Y#1/G4-D=>VCGI.VY.#<30G(I.Y:
#21U.Y0.C#&S1R1CYL9C=>#FWKKZJ4>14%UPC<#>SR1XZ.MH.F7PWK.A2\$+38.FMPJ2/G6ZL1U.W2.M#>74.F=Z.H>F.M7#7&A.L4PM9HDIM@+X#179.0RMDZCI%U.7%5
#3HK%658BJ25I4G6L70U-INH6.C708U&G.27EM.156M5XU(CLEUW2=>=>V5449+<M.#@B.#&J91?2VFG7<@M.7ANI@>7@QJHCJQ(2+>#9JEB0KWAQ3KMNF@7.MFJZ?
#YINM+BU=>M/I/Y5Z10YKJAFJF>SK5UX70E9: MA90PW6T/L>30IN55R.H=OHN?>UK64GVKVF6>J>KBR55

[illegible]

?F?BLIM)TNY>W^Q?7DK{#91>1?#47@U= M+NF0>6FM#4K;#NJ2@3F7#;?2F Q'(&#N>ZIG9ZK8ZACR^(-#JZ1(-MDJMX%U/5Y<W:U.O:Q:VIM+2PRJIPRO*H4L"HWD!
 MX/M7H5%->?F820^PD3JEPK N?>V49Y;CN VKPM.DG31?;JWB MG+WTB+2TLV1G701FFV9-PG.T8INN>M=-&0!ALWB:Y+5G#M-M+82!KB61? M60H=JH8E?1/3/>N?
 UWPJFKH-9A-2M \$U#<883EJ/(Y4.O4V[XSVYH Y3S MM#4{AP};; Q-H0TXW0?>3V5!^F!0?GQG# MPJO ->3HD8216TGW. R-?5G<3Y3>6@;1GZU?BGPJ=^(-?%>16VK6YCN
 M2.66<6C<G..X3C36S<SJMHHM<1Y\$E?>QMR?G?<Q'CH #55Z@ M#D #A&?4%>JHFWHMM1LJHKNUN?R#M.AW:G ZIB6S +W315P P#W)@
 MGI+JHN53XP?BLKDD9>F8#>3 JDDGG&J02 "2<=30!SPB;HM.D?R6DV M&J!<0%QJLD27?#(-IOP<Y-Y?PM+ZWU.X=IBVYNHSM#N(KB26=MJ^(-?%>7D* JDD9
 f5f*^M# BG&L6?P\$CG<PD=>W22?;FAH 1YH-10B62P2QYMA%N)@HWJT?<6C1S.NFCW30?1H^(-1O>NUHH1W7P1KZZ?<
 M03^X LHMW!\$R?;1ME282<9G)QC&?1?<2Y^XLRX(1?<T:VFVA69=H.X\$<#CIVZUW5# \$\$\$<6!BDSU^72 L1H-IN:5G6!P+&J&G<#IY<#CZ<=6=CI^I
 MYR-.2N;4&D74*4Y15 BPV6Y&1GJ1H2L:ROM<VFPP=K%3^8Y% 'D -2M M31?1?<6.WALIR>X<JITEEBP^?;?010<<@Y15U.OXVNGVKW-
 f<161#?+RRL%15JZDG10?P'S.SEN8M+&MM7SR2LBIY9F94PL Q-G^W?>M300\$<BW7M.LQ810?Y?>YM=(\$\$K)N+<C2 MC2W8G16Q PF/AGRA+ PD&F>60""U)@<^<^YZ
 >TQW&HVA?UJQ?TTSf M58f?>Q)G)BG7+ B0X4!<\$9 R-OX>E^M;MO!A73@;?0!T\$ICN2GG-YO=104MCH. M O?-F44 9&M #679Y?>C7A9PSN
 j6UFS.D8&37553TS5';6!f7HUREQ;fVGWIG&Y258<^A!H YNS MT'5_#_BC6K 2Xf6L=7=;AH9IS&T\$X7;3D*VY6X)IC^0UF+X\$U'3/PK;>U MHA V5?O?7@-KT.B@1&+125

[illegible]

[illegible]

6689EM.5%UNRR(GIRO)115 KT8761(BB.M)@<=>F\$SI>T*P2Z1*%)1(4=-.Y042&B"U)Z15E.MM5U.03BLI19ORMQ&B"K@9PC%7YZCCKQKUEYX2*^<37=(0197T-KICEZ(MSISPYR XW=P.C/7-412)1+.#E-IBZBK(K8QO.VANSIN+NPJ)K&N&U1.M4.9/13F/M?>K?Q?H?U>V>=)1)E/LH1M61U1#5/5AOXB<GGH<>Y M8>+7D)HJX+JUEU2*PM.FM.10313JF&P#A3A-0CCF7S4>+PQ49>16U"C.M.VCYOD*V+&MFC*CGP?>+612.Z.TS2=50/74#6H8187R3>20/0+J3E2.YY+FG>=>M94UKPS=>7T5TV75U0210P@V1+A&Q#4>+Q4K@Y+>E=(WAMM5145H0XE MX+&E+RQ&8>+.#OR&S10.1.M:0MH.U+Y06R1UXHEFDV+>35R<MGJ.8.O?>(M4M-4)*E+<?OM7417&9C4&E-TW1-6.UCJH&CGFK<=>D.M.MHLGCTI77Y))&R"1.A<2>GX0.Y9.E62XD.E.(PGP.N+P76M364=<K"=MRL2*M27N3M4=E.QYXV?H?>#NKL3M3NGN1B+1H1.1-BC"TKG(S31#&@>P?K7.M-2&."YDU.P-8KZ2&U100BHH"MY>+&4METR1653>9YQ%<=>1A@88T4H-5OM84Z.MMH%K1#VHT>WM.N&B1D)H5+X80)OH1(R2W48Y3J3Q5AGV64D+6+616-MB=>OLPDD*PD"EEY<=>4&9ZGD&X(KK9"17BB30*16H1VEY1YX1&ND65E.ZB(C=<4&K35R0.VGN+U&D.2>GH*?>MCT>YU.TFLGU74H1<XUFG9+<0C83JH03R61N9>=>T*TU<=>BOHEFTHIWM.M"(2J27RIC<=>E?Q+>0.00857HRH&HW3&1L.K"0H/SDPKH^>7/7U)K15-7N/B*LI0M16RFFAKQ6<S.WC.MS530P3SQT(U0D2)+>XGF<=>OK-RCW<D7LTIV<=>Z3#6(5E+>=>WIP.M+1C1H1"1#%K1U@H162+3C8%M<=>7#ELAA@1@=>=>O-4KA1LOX=>1+1MKNKO@111&3&L2D1+1FL65WQ7-7&K<=>DJVOVW1G7N.3(4#BBA5(E:0.M.NE1H+B=>=>F=8/B)R3?Q)V111T+T.O?7TASPO1P%+&T?C71RME.MXPQ2<1B1%>X#6AXF?>3Q1X=0M(CNEMEO&ADE.7E<=>PP=>K?H.LPKZV=>R&3X?T1P2"8BIE.MEME&B.3YQ<=>YVX<5B>=>2G2F.0=>1*=>1.VH&.<FORC0ZC1#M>=>XP+YVD6M.0.9P.1.6X*TOUBM-60+RZLN55W+1FLC1+>7C<=>97H.M-S=>M*=>TC4S<7<C7G4NHQ.WUPP0L.5WM(CN1011&C.DDXR2H2W*G3+&Y.LIN2W54XW0N144#JMGIV@X?T1JFFL.#.0HU=>=>KFX3H92?>04D121%1VC<=>2>=>VH1SPU.6 MKZU16X&1626MU&L1K"JK<=>4X&1U?>1E2AEV1W1A+2M?EUT.F@DCE.F.M5A9Q.IOP.NC)R<=>U%160=>15ZYTHQ2<8121"K2Q0HHR2R71YW.C8(C&0#)M1(Q7.GOSX&N1T">=>K.K.WOQX71=04PED@>Q193GQ<=>XZIG&S<2R3P0.6B.BB.MXU.2=0BMJH12&X&BEMS+.%4XX=2K<=>CJHGMWJE<=>E3<=>134D1E18U6.M662=>UO/N+MAEP<6#M#@10.PJFKIXUQF.JE12)07<=>SRP1<+>HDM1MY1KZJY1A1DD1LXZIK?>THCK=M#L1MXSO?>\$+WR+JVCMEQ0.5VJA)M.#.M.CSEFCGKF?>2#SGC/PW/H@O49PSLAEPR2.R175PAPQRH1...<=>113Z71.M8US3KK0H1<=>1O12.W1L7R3M1(5M29.W.W1XQ7ZTS525X.B0Z1X<=>UZ31K1>=>+N.6RSQ3JGW3M8C#<=>GXY.Q.O-M1=8G5<=>G78L1NM4+N7M1E17RYE1W#<=>G&G<=>Y2H70EJFVGZ3K50?>M21WYH6>M1Z73B14ISS3M9E1R.Y1@<=>Y6M*7PE.<N212J3&+2LPV50.M1V6.S.&X.R.#.STQ05<=>X+1WME&AM+43)K*TMV@>A1H150NU&X1-MB.KZF6=>?067&Q.7?7ICRVNZ1&011V1Y1<=>DZQC.M.#.F15P.Y1ZYQ>#<=>#=>LUM0>17SD0H1L.W+D8NQ.P&K4.F.P0?>=>TWBS.A(M-U&E.WN7LQ92Q7%19HV0.M.71&4AL>Y.M5:2?P1XTE.75.P.#<=>R&N7D?>6NUW.P.S1#U?>F01=>MM-1EU/Q&QV&WZ9191+M527DYCPV.C11.MD1YQOB@UXF@Z=1E0L4JMME1(POSA15X1F1UQW1511#R&=>=>EK9B1X.S1&K.G3=1U">=>Q.F1U1MSX1H113.1+M%K2.XBN89P@381AAE21D=>T.W1.91QC7561.VD.SMN.6FUJ.2/BG5=WEEF9.1(4M.53<=>9QD1F=E.GAB1BZW10/J22PV*61C.U1&16.8R&=>#N.P.=>3562WPW<=>MWA<=>XV7.5Y1N&U-15M.R1W1V8MD1L1K6W16K1Z6.M%1F1GVE9231Y6.X.H.171.#F11.#?>7210<=>=>H9)UW7.0P4SD10.MU=>9H.D.G81H9UM160.NQ9/LZP1(1"=>6SNV&W.M*591>YA.)1J5ZZG6.M%<=>G&6D.93V=S&)<OXYGD01&4C1Y5&S&J1VW&0#<=>K.N.ME6<=>U1&1A&B&B11(23.F1EMP.R.8&1<=>DDY251M&M1U1H11.EKMO<=>08PSV1B8)MG1NWF1GN54T05=>O1LUGXFN18ER.610+6.1EY1B1X3&5X6D.MB11R130?>P&M1UR67=>R.SXZ<=>C0S7&A&X76EU.75+1S+04.#<=>SUEMX0+6"1M.014V26.22>=<49FD>=>3P0=>1EE41P07<=>F23M.IN%G6=>=>O.3+OG.IW1.M.6+1.P)9XKGI.R<=>9.2M1AU1H1+9.0.7&8N1?>19R01XQZ1YFN=>M1+8A1J&21&VX&SEPN&C&SYVU?>X>30X.N.#1H1N.N.HW13.MBT<=>929?>(WB1R.W=>1+GTQ?>X1RT.MVLP750*=>=>0VRC=>1N1Y@<=>H64E61#2R0QH01<=>91X1V45&=>D.GC1<O>X1019XWM(<=>2M?M&=>1R24F/P1=>R<=>=>7J<=>8KK1KPO.B6J.56DWZ6=>W<=>W1XNY1#<=>1.#.M.92&3<=>G&H?>2?>19=(M1+YU.R91(4K&75P1D.6G1X#<=>Z1+1M109=>2V/G?>171018KZ<=>5818JSE1C@<=>SY&S1+<=>YJ&1.#.DE&O.17%1B.MUKP<=>9X<=>X&H1B1.U->O.LELC.BW.P1Z1W.CE5CZ7G30&A9Q39XN1M%<=>ZM1M.M=>1)Y1F<=>=>X&X<=>882>1.S0&KTDV07.58V.MF.2Z.9VEOEDR1K1X1C@>O.M#ZUA1J1U1W1P1W1H19K1M1U->YUG&S<=>BYFN1R1M1A&Q31R1XOR<=>=>QUX1K1L7.9.2Y109%<=>4D1<=>CKZ0?>Z1C1%1+<=>7E1Y%<=>1ZQ&10K%1">=>NZE.M1Q121W1Y1Q1%<=>KVYD.9M52W&61.5A1&61<=>1C.2176.760#>=>DU361B.M.55G6N1E=2GB6.P2QY1Q%<=>49&=>QY1"7KCO1H&4A1)KXZC1.VEGH1T<=>X.MT1F1JDNDBA017(<=>F.GW&OZG&KW@P1&A2(UB.715&80C?>P&1ZCFCQ2A61.M.O.U&Q10-W1J3G1))S@=>=>H6.<=>4OMGAVZ00&C3RMZ106+1R8PZ1L.P1N1.Y1@<=>=<=>9X3E1U.R<=>7&U=YKBW162211"K+E1K1M1K&P1U1@<=>=>8V1GQ/KD1P1.<=>FO1+1BV75P1G1U1@<=>1Q1(911W3K3PA<=>M6&6G1#5R1+5Y1+<=>00.AO)DDA<=>QSD0A&Q>=>1611+1+PYG&F1P+O>=>1M4M1L.M/Y>PQ2M41X1QYWH1H1XDN1@<=>U

[illegible]

[illegible]

"PZ"VZL>SQ64\MU8W37;H: 7<@JFSAO?<H\$J0:1A<@:DC:OXNN_%K9W1MKBQ MNS:6KJLSLIMR(C?N8T4A1L2?F(&...5T=UX,TRIM=:@:Z0Z0X>TECD"R"P&M,EL<1=27OFH-3
 jD>NG63?P6>RHL=RIE<0H4<2>-3XXKXUQ0S60ZCK.MD<1=2ZT+V.PJ.FQOW?6JHEPRM:7.W.YG&H96;4YVVA>G)SZ8M;2Z>...?TFFF<@YNI2.Y6UEAMW41MSHC(I2#M
 M2X&X/O6I>Y=6H5E+Y>5OBB5?<6&8&YZ&UH.BTF.DI)~(OQK=)M.N/A4H&DG>1(HUSLW6K)7(SG.G>S)A>C3N?> MY>82TB8B>B=K5)RN,@UEN:X.TK3?O=(Q
 M0I)RX<SG+G.CJYZ.M.2I-A?Y=A)9NU\$>79L4?68N1-V<?>EX&3CC+9.C/H Y?PZHWFJZS= MWENZO<.
 U^YB@A^TGRV0?>G/13CMCCH9GOM4VE <37UMJ5JG9E+V5PB>BG=252CQ+<EGB8>...Y?W9Q9SGO0?P4M^+X10B3?YT.MjSFN)H1B1\$46:~>4.
 <9SfH:ZR0#01:MO\$?>ZG1FRZMGCAFMCJ.MR1R8?>1M)99E+5@>W6T0>3E/FE?>KFL&LAZ&K&X?H.V>...1=0?>X?%IXNU.UO)=M.DC:FGFL49.G#B/JTG<10VDMH
 M2X-1WY+>E>=9EA.R0KY0\$>829YV#H.@K1M\YAGAN?RL9Y>5Y:LS1B&8EF.MC.LDBDU?>HFL:CH7>VEUJ\$2PSD...%R%&<..9/001XOIM\$J#
 MZ2>FWB>?H179>7FV.MKFX5NUM+M&XNP1<@>8%QGGC?<=<97TN0>+J...\$1.MOHWM=TYVP1K.9HM+R9+2Y0XP%<=<#HJLX?B?>ZXY\$71\IX7L+K5+5(GL^WA-
 NEQ:0)BZ?<6PC(LN^M0^...Y?@G0\FDVH?F62?M\$>M2:=QW1QR2?>...2V<=>1313M&M.MN=NJ^>V31FMKID?>EV^7G<=<MOHG.MA^>SV^<@A2Z?>2<=<V6=V<=<
 ...19/F69CN+JP^<G/I^9H7PH>?>7K7VH?>M.J^<M-N462WLGNY+B2?UP^>NXIV?P>G6L>IT^<=<XG6CLJR?>=>3Y+F1E.M9T+V,>HJ^W/KH>VGAZ?F&NYI?Q?
 7+3R?1F7+>...G@8ZFM.X.T.M4=1J9E>PEY.QM\$K0S:>@>D\$H&X.WER<4>?>W^>IWL.TG4K\$5.ZHWQ?>R7W.MEM+>1Q0QP?N(95?RIL.970:1<^>F^>=<H(4+B+M=+U6+>I
 IBS49M.MU474X4.T9P<6&G16...T?6GV47U?>9+1L7B?WCA>=>0-0\$S...+SGWY?>M^U9?>UA<6FK6LH\$W76H(QYQX8A?21^H&K&R&A?>H)06R9P262TY2WN<=<Y>.>^<Q)
 M7D(BJ...<=<8KFEV+5XOAUHEPNM:AU^N&BIV(G.L^49YXP?>J...01(I^ATN)IV.UAO.M&M?MP>)>@VX\$92>SDX&X&YH.PM97ITG09X3FTF12WFLV?Q3O?AMUO.D.P.M4\$CH
 <9SCJ0?>3U16?>B...1@U^>JOK>?>TM9J?>XO?>TE9JW.M@6W@>6.H.MI:Z?OE97?>W&XU&F^>1.51>2VGO?>R7H<=<8V@>Z=1\$S0)SENFZ+>1(O^>YV67EV>Z<@>C3NW
 MN+AYA(0&0L)N!NVLNTG?>XR6?>2V&W5EX1LMA2?>4K2I?>FO&M&+>X>2RU&I(WI(M&M?M?>A2.1>=>PTIPM9V\$M6(UQ=WA14?68N1.D.C1VX.R<=<FR<96<33+M?
 PEBPFT3IBIN>+S6^>TJVO&1D.2.36?>XW^>XXH1#>@>7Y.>?B\$PO>?>1M?>4M8&K1^>T0.9Y-0E1\$21@T3P1>F?>O&=<0R#RD4X75EH<=<WM70?1#00K?76Y2@>1^EQ-
 Y1C=<MK>+U&M?>M#>@>IXZ>?>U79>?>5CF&X^>IV@>1.73D?>70EUF36GY269MF.BU.03XO?>H.P.M?>#6\$>16WAKX>Z1=>U.M1OJRMU.E9.FEBCDC1IMP>=>#
 =>QYSW&KUCN16Z>XVN+JHNGXU1?>M-N50M0CF0K103D>QVMP&R&X&C&EY?>6.G.O1YR?>2#S...>M?>M.HL^>=>XO130B&LZ49Z17?>W>?>O^UFIH62?>ZC=>1.HD.XC.H^>1D.M9SF02-
 %T.FT11.21+5?>LMN&G&C&SLAD(19AN&1^>1.LBLK:S1H1M&M.78N1.M6.7L(N@NP).SP2P1^>M>S>A.P#J6^>W?>E8?>REH?>O>332.1.KIOI?>*>*>
 I4?>81^>WQ0>N.DV1<=<=<33+Y&C.QLS.M(LKIBN&ECSC4D1M^>1.XROO?>17+YCVY.H86BV97?>D?>B1A2.O9B.M3IV1<=<=<URME>?>7BQO&GJFK.MY<37<=<S0SRI1MDI>?>=>
 (0:72K<12VY4.MX.S.P^>T31?>M.C1P.^>L&EY&XH1?>Q?>IZU6.U1B#>7#1.N\$>X38?>OZ9.MP>=>9H.B35.914.GSRRY?>2TR6G?>K&E1=KB2.<Z>M?>T9F<@>X1.@H&X4LK.M?>4=4OX.FI2?
 4XTCN?>155.54<=<8(XI)WA.LN.ZSS<@>H?>Y7Q>=>1^>313>=<1H-8MS:>^>1>?>T2?>HHO?>1^>O1^>TVZJG?>UDPSCY?>.%XX?>K?>G?>7V1>E.FM1=AFJH1.%0\$<=<=<WPE..W>)>HMA@2+
 <0RJY+8.R^02^<?>7C21^>1.M61L+9M.MM10K>=>=>D&W1.MQC.RJ^>EDXQ69I&3P2\$?>Q7^>P^>PMYX.2^>=<=<F5)E2.E.G4@>D^>S>=>3@1^>M=TW5M10V3?>
 Z761WL1^>HW54A.183W=>1.<I&F&EEZ9Q?>P6FES.M1S61B491H.N9.G.VY1^>JQ?>2>75=5UM&=>8>4?>2>8.BBFLH?>H#<=<BR<=<9.#1.M.(4
 95VLINJY.F2.W=Z1<1Z41>YCEVW2.>IN9)S8.1D\$>=>7T.VNXOQF62Y0CS#B49RIU.P=00ICP7I\$<=<KVY11BYM1H+46>VU.MG2?>1(S&62WYOE"W.VI.RN.M.9Q@>G
 <2>9>9EQVH?>NO#>GHSRW+6MBP>SE\$Q0.W6?>W2?>H?>VH?>E.VZ.MJ^>E7.J6^>H&E?>FQ>^>LUG.AY1+>=<=<15G>#>M.N^>H?>U.LH.Z2.17#6EP8A.<=<@<#KCL1@>1^>G6@>H1
 MJ#P>P>X\$T?>P&S?>U?>KTR.AH#>1.Y10F102.DYXP3MQG1^>FJ7.0?>K&2RN.54Q.K.MJH.VA?>P&TUA#>Q.OYD<=<P>2?>TIGD?>F="WPV1.MX7MM=>U1FM9?>MY2M+>#
 M0DGM1F1.W&GBWB51@>A1.91Z9K&75M3/P5L<3.1.MWVY1.2\$>?>VCG10?>H?>ZBL<=<=<O:INR\$>Z?>09ZK?>ZG>WU?>T.OV\$>M&D\$>@>7270DU3E<=<F&S6=S9J1?>X^>TK?>.
 I81P007DQ?>=>RWXQ?>Q<=<=<M63Q5XH5Z31+7W519JPP6RVITQ&O.R1..>CMGW<=<=<=<I\$1S6?>5N^>W@>R^>M^>XQ@>=>=<Q574<1P^>A8G&
 L6G7?>SD#>KWSBNEU3P1&I:0?>JOG.C9WJQ?>2.MRO^>A>=>=D(6^>0?>7WY?>=>M^>OK&C2IRDT?>Z6K&1.9YFCPC.I.DJ?>RH.XZZ.M0.CH.H.\$JZ2YN+L...VTMI?>Y98F.%F.IF

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

>QU:QSMKXJLKR7S*WV@N-W*3@<B6NLAS:AR7L4WGS6S=VRVLE@:MFJC:XYQTHJUA*EKINN:CH-O*210IR:3FK09*7Z>YA=RV<3R#R7+2W2*<IMOX=N
 M3C3XY10>F2>K0IKBIUYBO *N:BYNC/HZ?7%#HL=:4YZBB@##U+PO-M:ZK:9#=-7=X7I-G2Y=>74-YB?>=90EYQD=>=WS3X#=#=0%#XAN=<2INQ?#S#MW:
 MY2NP9#:#C:GD@>Y^0 23@#J36==>G-1@10ZH2FE?2&SM+<+>U626EE4LID+@V4A<22@=>K4?2MCM=MY#M8K6:6GF>FXDWFM,MLN?PT:3QO@D:JUP223JWTF
 4M/AH/E:J2:61S?QZ?9K3<NVL01SDP-C*MLQTHU@>@W2L06HGSKDP:SHL=1%#PJKM7+G-WX-X07FN@HH Y^V^NE MP2:6TF:JQ:9:EL37C RAMVY?>G^U^:XXKK:YS5?
 %GIE^U^TS:5=7S M20R20&I&A0LHFEH:U+L BJVN \$N\$N15=6&D:H6?>X2DQYON1E@>@J-M:U^<S=6T%1:36MS\$LLR&2-QD:1H>#>=<P^O^E^Y4-TN-1GCA:6V4
 MNIMM8I@>B-3P:1G&1GDU1M8WV@LQ#558@<17L23FMFB@>@DS:J5/AV#12UY3M#C+ZM9A-B:WE+>#BR:
 MHD+>#YVZU12ME8B0J9R7V2:LA/+/+>#K:PZ+P65L1LHXFO+>ZMN15=0:QJZYU=>X1>S#MZSUX=>K:V469M=PV^48-D\$120*23GWK:HH YH>#>H07L\$6XON?>MPHCFKFC^&
 I50SHUY:BY216U HH5EYV+L M V:PHG/2L Y^:MP:CBVJ M06M1H5FEWKWZ21^N3Y6G^ICRN^#O:D\$=>U:NEZL:2MR82IS74QGN?>KQD M9:~P 106A10
 5D:MX5J+UL^FW88:YL<=>#C&1@5J29+IUA#9H1+>+>M^@1&@<0:9+E6*~N2QOIV@V~NRZOQIY%#BWN\$@N&C2=IG<#<KQ:MI/317044>8ZMX7CTC7?
 VF:8FKFO?>X9J1@>C#53+12H&C&6:8ZC&U-M &6@I@>1R&V^Y2FE=NRNXC:LTH1J#>+>@<@<IKMZ^:T+0+5IKR^=>@0H^PP 5?
 MZ=,##>X=1&YV1AUM0=ZC=Lj>?ZL:R&X^>5>+>17074?>1N-M=N:999DMKE#>Q^ED(P5R0<~W-7Z^>9@>37TJ2KJZU&ZTV%#C6TEN2(R-MBC
 5MN^PX?>6M=1>XAT:2INW=>O:LKVOMFHK=EK4OD?=<C%E%~CP-M5HW:CUYHUMU@>Q:KLNKFXN3?>N:219P=AC&3FED@>33J5M1VYB 6
 MXAM:1N9BIDPH1^G^K0MQG&>HP?2>+>10I@>2X/TG30^YUIMF^@TIN-Q1^>1MGP:CHQITYZ9JKK?>1>1~>12W^>74EY:7HD07EC:89D415W#J#Z?XUK M:9IMO:
 4^9VWV#>R2TFKEW=>B2339N&K&O0D?>175Q1NOH/M<@<N(MX1^V2L^F4X<@<RNM^1^MFB@>#1:PAI(U130M0A6>VEL+86<2P3:B~^VZ M^>AOV5M9?>2:6EI=+>6L
 M)O&XV1?>2P^9Z#>1007944 8J^M&M3QD>#VOV?>7%\$SD4PZ-G Y4H0S^67HO?>1^MA<@<SM^N^IC12?>REU#I(UF3&PDNW:VA@>Q:TSR<35CM75T4 89%OX2LH3:
 M):=7ES:Y<~VYFMV1M&D3VPP T<C@>#D#L^C:HHHH J:KHEH J:KEHF7F7F6M-MU&H4SCD>D>HZV@VW@/3+>^Z?>XJDMW1310S2V6:QOXXL0-HX@>@HUU:
 M^GPJH3>&L^#XN+XZ>^93E1E:BY2>2FYX^1+6JO>#>#^UN1^65NKZU@V:M81^4>5:6A:IS@>P2^:QZ575&^1X+1:6A3D1/TXW1@OHMFTS2+>SD MXT57Z5ZKT44
 8>?>%K35M(?UHUOJ2VIM>W-S<75M^A11S8IV-M8*5RSGD^CGIBO2*~5?#-F+74HFFN^GU=MW=,R<@<NW:ID#^@>D#&2>1MS5?>1OC3 LFBVPN[Y8I%96LL2+E^!M&?
 E@>G^NFMH YU@X:TSQ+>6EY M<2&E7PVF1#&6:YAF53U?>H:1 B-UM-TYVTFPQ61H[X:9:1R1NG.25>6)/M)JW10IE7FAK=>D=0BOIVTG:
 61^0ZL7H9D5E(SECSUJWING6FD:9#=-8BP M&#H06%#>#>N=OUJ1U0 5F6:BQ6&JWVHX?>7LUIUMU96I4:1A=HQP:1#U M//=>#&=<#&^Y50^>#HPP-9T:0?>
 ^R24^XYS23SGGZ?H1#>VOAL MKXVDIRXQ:EU83&E:IS&#>3^V3K7HH Y+>A76BCPI-H2S7Z=+>1&T@>R M2?P F15SG:H:GCDIRL+UX(TW61M=2EN=0=2MX)^>
 J97@>EGCEZ6?G1K>#>MGTO71478-6-1X1T1ZB1T1^>#>NHHH PKGPM:SRWBINRUAN+>#>MW=>+>1&T@>@>O:(R#N#^MBUM0+>TAM+>1:8H(UGC1>BHPH:4H4M^172
 M^#M/LU^X@GO+1-2 P^Z^WD^QW1Q@L002K\$<#H5)KH*~4^FGZV^5GG MMXM+E2:TBMV5%<C-1A3CIS@<C^3^:MM00H18L0.IZFEHH ***~BBB@ HHHH M ***~BBB@
 HHHH ***~BBB@ HHHH ***~BBB@ HHHH ***~BBB@ HHHH ***~CO5 R^>#>+>HMHJ>?>IM2A1X&E=0N:1M.ABP-C^>B1I70WPK>+>19(KWS&#>1^8SN(CVY
 MK7 X1BR:0@>K4LLUULU:28I@>P&F^X^E9+>4^MB9FMK2>12^2V)SDQH>+3R=M^J9-7U33K742# 098+2XRS(F:9)QIOP1 MGKUX(Z&BNJ X0?
 2E^V^PQ74>GWIENM200>1^Y^1<BW^>4@<N:NMX:MA&X MGC@>1^X6IGM LHK 1B0D:5VX1O@GK1T<7923Z3P1X6Z>X^FUN^UTLL^C M&YV1K<@>W0R.9IVYH>#<?>
 %6KZS^X-T75+14>+>1-7-3&KGL:Z1^># M9ZD@>G:ZSLUZHFE= \$KQ?>#<3&5K^>3^Y2T>#>#D2<+>@<0^&=>#>XYS&#>SP:Z1 M^<1:UEH?>H1^8RVYH9<#&0QS6?>9K
 M31 13LIS6EMV^OE-198C0R>83@>MF:H@H@>W<#>#GN:ZJ3PI85ZJ=K-7>W+>OFRIMV1@<@848&#>ODG MJ2:9>#M^MP19>+>2W9A17CDM9EEVSOM1Q@P4#C)H XB:~
 1N+7XE:5>?>MQVEI1SVT\$MXTCPX@>C(WAB<#H W5W=1T2WGVCV2OAYX^E1^>@>UYIBR@7# M:1%78&4D:7)C7H1P:0%=>#>1MW4K1FDU^W@>W0=B:Z>Q^H4KD@GKAB:1H
 M81:1~>1#23>=>O:GGCA+7&Y@>1+>Y^YX<#>UHH HW=1T2WGXVXN^E1^>N:WTH61.55VMY@>1^&N0^HUK/H07-U9:>@>FGMF&91TJ9RE2IV M 1ZU#<#>#>N+1+2L
 #>P:9+>6RPR=>102D0@>ECEF5P1U:UNBENYVE-GWA@<G:GLV^XZ^MM5GOJLZ>#>^AY39(+1^4VN)Y1O C&#>XBCW^>1DGO@>X7?>J51=374KZ@>C0+AG42RH1@>+D+15)X4#>Y<
 %>MC+86\$>HDDDB0H51^>X&S2_14<#>XMM2XZAN^#>H1YH90LOU1AH@<N-BY^>M41 616<0Y0C581XCD2IN-3L)8-N+>1+>5RTBF+>N/L>+>Z2=GP2^>M7K36IKN^CO-
 &2W:4@>PPPV:CG/OFG6G73:6&UMQ3:M+>9ES+>1TGP3^X<~NL:60CIG06 M=0BW^+>GAZ^6D<@>HUTH:IRS^>QIDGDCGWTWHRCQ/XCMO\$>MOH5YHL:~2VMQJ\$
 M0CF9G6:CM1:4^0O:1=BX16MOXEM>~X%Y:0M1&#>8: C\$#>@<ICG^YZ4 M>23:10-X1@<S7YE9+>YC=>Y 8TA+<#>5 W8^>1J35149IKZ

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

#TU00YVNF0:2ED98)=C7.25\$B\$K MGL15WH-HK-WK@36=L5\$EW-6C6Q"P7T1P3X>#-+L6X-H MFH6DUUS#H2D2L1L0=#18Y4
=5K7CBUTP/49815KN31.1A299%9>#&G(K\$%MR(MQ@Z)>@.0.AL+VWU+31.F.M(KF)9HG.O*PR#1K@8.3QX13ZQ%*X876 MM-U2Z.
Y-W%51HT#H#HND.AR.@C#XITF.SJ%GXATH1G22>#>UR=0AD14B9 M02R/1P712>#>0Q0LWIRUE83W2PM.84+<61+>#)P3Q7*2#NJ*RN3.M:Y%#1#RNZH
2NX9Z<#JNBO#(6=0.Q@&6-D14/Q7E=01B90?>@261-W00?3.J=LIRS576%6C#&M1WQZ12>><3W7Q>1.UJF0L0*6K7MQH1+1+E
M+&#>1P0.IX(PIEGZ"KIMXU4K1+1YM+515YXVDM9MM01/J+D.=G/7DX MK Y OM0N/X@>7%JES=EH4H2F" V=2E.6&KTZ3TKP5TWA1">H6L/A-MZ2?3VNH6#
+LYD+1JB 0K6&1&.4=/X.M+72=-4@T?717K E96EH71ZVJA&H9VCY:IGC XBMI+EXD+B&.@.PSQFN M77X@6KZIX>U1-N&M=F2WA2>GJH1H5?
GCH10GGBNPKR^X>7HJ B/2794 MLVY+G0MHP8H-LN?9@HIF6U707&%.ZS=2.9=7%0H1+4)R(U=E7L0R+VYVY+ID=0% MUK1=90/A1B-B0W.NZG;LH<;(HRY^HRS
8487KT45+XVTV5=9<+FFV.E52.M.A.D+5&2-2A61+<#>M013DH LWWB74X/B#.#HKZ42W22+1@<08B@+M081#57P5XVW+K016U.6K.VT.M
2VZ?5AE91&L8Y1+6L#0?P?3V%371 MEH?3C2M1A3Q#X1U-14L5MFM-M7DU1Q0N94.X/GB51&@D+@516-PI5X1 LFTMW5MS+81S28&QD?7J=5&0>L7/0>C1>+L
MBWNLVU+UFNKO.#B19W5?@1.7+4/8JC.#D1(5=9/L5P9?1L1T?V# MHG1+L5V6G2-V6<#&N0.J-HKN20%@D.M.S&GVKR8.PYXAD M#&VLZ<N/N1N=0DFBA.T/*
K.#X7?<CZCH5D1+1W58.=92J216>81+3J1.MXX#<@SG.3.108ZIH2C-5=GTJXNL.UNW@Q8F0R6TT2E0?18J54\$XMS6.
M>=>#M7M#2SP61GOY/\$RZ1-9J161+5#&DHK\$A2P4#/.P.V.G4?>M1Z=M-#H?+>+>=NRE4CRN1Q0R@&L2P074&F=W=SI4UV+L;N\$0FW=X-M020?9(ESNW&W%)YH
VM1=>#6D1.M.A<1>6VFM0O?CE164@ ML5B?T592>@R00.FLIN" LH+RV<203QK+&X B5 MAD?C7QM9<0?#7B/61+PPFM:J5XH.W.S1H+28WJNY"@@<@CL>@P1M
MDDC084E\$144.B8V13CG11#@#E+14WUXU11Z=V7D.2P30?F\$H@JEVY MSR-0?X1>17U1L5C.K25<=>X@LXH7H19\$V0.86C8@<1MV2?>#N14H6MZW1K#P7IE
MR60QS>WN>O>AUIV/U(F0=>7199).@1Q.M.259X@LPE?8RPO@&YS6C.1@<HM%15A.1=\$M-N147UGNLIH4ME;.*6&T.M5LOIRP&Z.FZC1=1ZL>32%GTG3IF>125.J=VS?
LSN?>N1>X18YTW5-MIO\$O@<172.CR-BG618R1?NBI0<=>1VS06=X.L/\$GAZ%O#.GAF&JB6<6F.ML&2R.*9BP.13VY<1.<=NM-IE)<2XCHL5B>..F2.O-65#Y@>15WJ?
M@<N1R1.M.E.FAHAF65%.3)NNRPP@>70?G1ZP.CPIX@<F@H0126XK1H17\$1.MM\$9H7F220."3OP.ISDT=FUGB*QO).@*U@W=PP>2STB?V=HRQY1816P;
MDC(SC1.031NVN1.31.O10.S0V.RP@<1+61+MENN&RN.=IPP#H12UHYKJ>1.M=M#&Q8H1POW/L1(EF8M90P)QVE2E1P7V>O2V=216Y.6@GZ+<+&2QFN M9.M:2+>1
(15Y8B.C6)LC5TH112R4.4+M1N>RFL195.3XWQGT?17-M?7Q1N\$N5P3PHRNDW@OWNSRAYJH8L/G<@1%R<#>Q07.G6#@1517P75Z2?HIK+2Q2610XCG
MRT50#CECT8E@.OUBSJ#..1%1J1T5X=X.OYK26.A.<GJ.HY6&UANS6?TR.M.HK(L0NMNZ+LX751351M=-.1F1(4D1M#2)U>56(+1XZ#8B.NDXK+TPIX.MDMX@G(3)-
FL2=>6ZN-D1.75126&7&1.6#Z1@<9.AN&>MGQ?XC76G3K#J12.2JPHYK\$CU3SX.P1M8M&F&LPZ8DAN6?&3PISM13N.O9ZKXJ#M544H"H@=+
*Y"QUX\$KJ0K6395H.0EJ3D?#21(SD=VFD.PCKG0B^M.M?Q76&L7HUY:GTFUG>#H7-P@>2-PR22E1\$XOYPL.L2\$QOM.M51ZMFMF3W39@.4
86G1<XKJ7KSG604/H1H17>..&PD2.MS/V1..X9E9N#<43G?7A6B@<OM8M.M1C141%KUK<+&..S2V.EQR1=NXD2XG&3K62?>+1U+O21XU@GM).~W.E.MW\$E.F.F1(82-
PHQMPV1B>PH.W.GQSE96\$W5D1>WOVPIVGET-9.MIT4@K07P#1#N23GBLY.W0.AK (CO MWL?7.MH.SQWQEGBW*6A\$>X..05T5YR<@>P1#HVBW1U.2.4VK+~H8W=Q
M2.F&2-2B8X74.G.#)S.31TYP#TJ>U6:21APHHU516F1H@0172EUBR.MDYJZ<9&>J251>M-+>3327%12>W=U\$).M\$F\$1H@H1(YSNPZIFX/M.MUJG@M#EJ
IGJ\$.GQ1+N=28IXU@Q@5)&R@V10T?IXCMLN=1%W\$1=K86.MRW\$USD?FSA.LY3OICU%4.3Q12^).70KNU.VN.V%YK5A.DJR..60I2=K.MU\$74S2PK-153C/
(GX9ISX90=>OYH1H7 MA2+16@<1T3&2QV1.L1U0510=0-N30?A SC R2P4# M1X&20.G@5D.IXNETF7240K1HYQ1T30Y4J).\$=RA.XVX<2.3.EXCB>70.M:7%+35)1H
BH1V.XX8@9VB.D=<@5P1.A1KX1=15V1VR+1KRO?2.M91P8Q3.#E0DDJGWR1N>N>W..WG130V.B#1H>UFW:M%1+1).NU2+4.P89.MR#6H\$A5?
VH.6:ST<6=QNB8(4A).UHPY)<=<*4?C1=5SHAU.4.%W=M4W1.W-K:2?7F>AWLMP.M6UFS2K1DN(K9.<@<D1<BY<3G6H.O:XZNY-US6?7V19V<@F+5+13<.W7+<=<=
#1%K)<1%>98Y1.VMD\$5.(L7K10.MZ.XOTKPOXEL.FV21DU2.ZMYUGCG.GPR3IB(G\$C*MLW&VBMX@L1..R98.L1MDX7=U6U0?>.X6L141U14.0391&1Z?WXP?XED@.MN-
C114@BN.M.#GB&+X7ZHL:#0=%NM4N8YIK=<Q2%-SMS@.#U(C.MKC-."A1P1O%4=UHG2?3HTUM@L3.B56B2.VW=@GOB@THQ1H17&@W=DH?PVR78&1.CQ
M07(H1@<@C29J.K&K6FA52>E7.5MX51.T99B3@<1W1)137&.LHV.P11MUU>PI+8Z=<0MNSRW5;2+O2O.F&9B*.*.49YV.B1X0DN=>SF.UO30.B00?EKA121\$O.1
MT<@<GFM2.2\$AV&F1?>44TR73UMM5."601&FN&M=V0Q4.E5&G&NXM1U#>WM6GLD1&1NYC5L2?>@.5F1%<27GBAM+L=0N1=1TNYC<QK5010G&F1MJA.M1
Q81SC?Y14J6MPZM9?)/#1.8&61M=1/H5?2.2.U.RD=P5.<@<L1B>M?O\$<A21K-QX8.M1=-9K.4T7PGX1M>0T>@T.MZMY+U.CU@GE:4.41MP4G10?10H572=>121
C3Q8QK#1PW14NMV1CM1MN8Y1#>N&STXKGI70.5U.P1.H42FTN>R-E.5?>9D#H1?EE6181M1)SCH=G21417XK1?4EFR<6.6.U6T<0%G/F&W.#=B9W&0&PH.Y0+&
M2L1A1)J<E2ZCIP6=>14VX1.VP0G+XW>F777?B34X-B5.Z1#1Q>S.LU.M1HN%1<8BAN>@7YAC1<1Y3-A&\$/H2?O1BS.VJ+@<R/A<HJW.F.M?C100G=1>V.JQ.O3=<
@<TR2>SDPM14B5%NYE5N1>1@1NF@<W10C#44.M-U1D1E1M&EDBN89W3?E5WSC1P01@I2W1>2ZLH9V;=1Y5#&@<0LF>QO.MQFN1UGPL
12+11.5%LM5MMVK08Y<6JH9V.\$L\$1N1V@<F#W10C?7?B?V&D1M1N=<E9D18M2J92P2/GD51<1<5.9?<(M3TK0IRWLD819QLO.N8T#RSJ1+M1XSR0.190B+PS?
70C+31H1VJEW:8B.MD

+FIFH-1-WB6)1*U<72DM<1+1-MDFEN.8W1-T-MZKRI1DY(X%9%SX<18-GX2TD7558Q0JMN4N4+>XQGBN=H92). 1N5B#C/UXM+4?Q%<LNLIKJ5B(C#<
 <DM%<=80JH#M#<B#(1/3.23OJ?OBI?CKV<H=H/2UO?1%<Y&+Y&1R7L7KA>3D1HCD MSD1>32>?<M+ID?EZW=P6KQFX8-)<C-WL8HJ71=9UZI</BBPECMM+M%
 M1-98B81+M#(H=<=20Q<C OG%0-0X016KX<1(QE1 PLAZE1)2M3?Y2D M3YOLU?3C QIOR>VZ?<PE6->1YJH6DMAJMDJ00F2108C+M1<Q)YR>+ MAH RC&IO?<
 B#<A+PLPOFWRW.G/LS.K&X(3Y3NW<=5<X8+<+> M IMFEDF=7E/ELC<0.2FW?CD<C=H GANZTWP-H>MP6F66X+K#(71TE= MFY<1
 8F%<Q>=<F>S;G1M6GS=2500.<8.1-#>D2C32%<#<Q11+>XLI.M#759B+V>JHMFXXRC2+MOCH#<+3U=Q7#<=1.9>V>AZDV7-HCMI=1B MD8RS1)JH?+<P?0<X>
 IB>#<N-9JBP>.<Q>M.26.TG.M6R0&ZYOT/P?<#<JDT#3M422D1U>R<=<EB#T28B93Q1A?V?<=<58N-%M0Z33U0=<T2&RO1/5H88IR?Y%<H7C1574A6R-IY&US&A&J&M#<#<1&8&J0I
 M0S4MI&DA?>?T5TS<=<LE<1M<=<XG6C16ZCHZ>7%KIPOXY(R?SR<LRI-FIA.MJ?>YZB75AXRNW1I-J&HV&#%O<HUIP123E1&E56<01C05?3P-XMJ0&#<#<PQ<=<
 IFTVY4YV#<=<L3I07C.FKIOA.OJ#<JG&C&DEM.M#<MAL<15TL?RIFOR(H1+G8.L2N<GGEN> IOA?Z&E.9ILN.OBNDM16N36MG.M.8LBB&L0H1GM3?YVWWMX&#<#<W-
 C.6T?M27FFLT?E1=<SHRO?<T2<F<#<1.0 MUH6&A06&L1&6SVIKYFM7&LUBX.#%<SD8C?V?>85QOF.CX9UUVX1&#<6I&A#<M#<M=7/9RSEK&A1?<6VYG.DYXW.H.N2W4&F&1&MHO&VGC?>
 ZQ.<FHH1&=6B09&S2.M&JRH5SD<=<JK<C13.VV47&T8&ACD&B.BK)Y.B12#<@<D&H/<=<#6L100UTY+A9PTV?<JH-HQO&XV?<HK?T1&7&XANXN1&T&Z-HDU.MO)<7YI
 U7RW.LZGINF06LUSI&A16.LKS.<5?<H(Q1<1)<8VL=1%<C.7K.4VR.Y4.<1\$X.M.&0G?6@<5?UJG&F&G33>1?<R&#<#<N46)<M=HIV&DL6R.#CY2<1.6.9X?>
 43X0L0?<O>W&MJMM?Y&S.2IGD?H1&C<=<06?>HSC12.VNLF<=<F&W&K<N8Q<1MX<=<=<K&BQ.&K6N<O&#<1N.MC.L3V40&9<23+<F&=<SM#<H(XH0V?1#N(ZYXO@<
 F&XBR&RU&#<#<1=N27SR.8P/4FO>=<1&E?>MCOJ.MJ.<#<JL&K&6&TV<@<1?IGSGCIG<=<F&WC&9&412>V>AB0I.M?WYWO.TIDZ?7P+M#<H(Q<O<JHWH&G&P6DHLIV=<S
 9R+<B0?<TRE=<=<#U<1<L1M16&X1&6S60>Z&XM.A1?<Q1<=<LWG?1C1W&G/IESCA<K&U&.<6H?<15?1FUEFC61<16.89&.<71.5HGC?PW>WNEZ8
 M=<G2YNI+BWNY&S&M&F&+NP#<#<X?>(SGD?G?<N&YV?<6P.91&4T8VK+1+51.M?<1&2D?<D.<#<G8&S12?1W)H1&M?<V>ZJH+64&M24JL8V?ME2QN.K(K<1)
 (9K.51&G&AD?#<8&1(MSP?<D?<#<JFQO.<1%<.<H61=<M?<7B-<=<GQD)8DXP.T.9WPRL.M@<M7P?P.C96DDUO&VEI<C>#<01?<C.36G1.1D-1702&EC8HNY<#<SC)1T>3?
 M(M4<@<02.24X1.<T19)UUVV7E?L961G1?YV?<ZFNBU0?7XN>=W5?WM97?3MTC<@<X&R.R?<#<02P1?<PGY5E.<1G+1M&O&H&KMSG?2NBU+2.50>?<@<
 MU?<P?>XBF51.G5<#<2.N?<H1MUH.Q?<B&K2?<K&NJO?<18P?>2VUT&OCE.MTCVIC(G)YVVC&O.<W4?%T<=<H?V7&8P?<TBT29KN0HBY(1?E)IVMGT+MYKGV
 (ZL<@<QCD)OQ<L?<W2?7QO.G10?1+1.N.WJ.<=<L7.4>?<M?<U8U10HK?<M?<66PBLMOT?Y?<Q?<C?<ND?<41C<1R.G?<T(K7XB)>V>AF6731?<5&C.NS4?<1&M1
 12.6W#<TR.G&K.P.MUX&MLG2?<OH+2PU=<41/CL3.3*CVH0&K&S?VW.C<=<M91&4U31H3U&M&176M.T1525376?<L?YVHM.DY&M?<DQ0&B&C&A1?<XZ&#<56NP>=>1&
 &97>51(<#<1?<H471)1&1&#<P2HU.MUX?<V6FEWR.B-<Q1<=<#<3>J&K&S?<IEH>1V4?2.C?<G1&12CR&M&S?V4XVY&S.MZ&#<157PKXK&UQ01.Q.84%OH&GN>=>X?<1V.GC<
 <BHV&K&X&C&#<=<KZJ6M<=<M&C&U4L?<T1&AGC<27S#<+Z&N&A0.XIDD<=<6&31M2T1+BRU.<19&O&I&A.M#<#<7161R<#<D#!<4<17&0&H(Q219?1+9+K1TB&=DPP&L&
 (N?<#<A<9.1MKLZ&8>=<75&2&U&UIGM2FMPOQY?<H12R.G?<7C.<19H2R1=<G1->=<?<FC.M0=<KP2.<1.HM+?<9?<C.<#<#<YLRITJH<=<2JF12101&C?<C?<7>=<8)
 M2)K&AD81)Y&P1UQD13TX(R1W?1J?<8?<BR&R0&=<70IX)<D.<#<A?<85L?<7DG.M?<=<5HFA1+<7&#<K19?<2.N.U?<DO(KBX&E9V+1&EQL<=<9Y.R1&6ZL1?<#<=<
 IP&G?<R1&J&L<=<1?<Y7B5&=<PW+KJ?<G?<29.YNIF&E.M?<C?<H0?<1S<=<2?<S?<J&U2.<6&G2VEM>6MM(N8I8HCC&B)?<E8&91+1.M?<K&1?<VIGLJ.NDUT3Z1.NC2K#
 UOY&G&F&#<1&L9VP?<9>IZU1?<D.M&U&K6=<E061C2157EQ&R1?<1&B.K.C9<=<03N?<E9VH?<#<N=<#<37&E&G?<#<SK.M41+616?<1&#<#<41P?<Y90V2IV.<S43>#<6U+7.7Z6M-
 I=U0.LD&AM9F9K.MPY&G(VC8H&D.W?<#<ISC)<=<TU.6IKO2TD?<A1J2C?<#<6>T?<FEZ&R.6UL56.WEO?<S27J.<#<A41.<W?<SR.M&X&M7&S18&O15?YVICO.I
 +1BC5=<67PVE.IUJ&KJ4B6L&V&M&Q1EV7?<9ICYW.M8QU?<1=<1.G?<ZIJ&DMO?<D&O&IN1(2S2LN&XMQ&04JR&=<4=17>S05M3T3P+PWE&SD&RVD=<B&BNZ&H2N1HYP&Z
 U?<C?<7EQI&B&E-Y&X&M&P?<D1)<(<20C&#<D.C6567P2T?<2A?<2?<1TFQ>1J8T?<FM?<D1H&K13.W?<XT+1&KJVN&LN&Q6U1&E6MG&N&AY&S&#<#<1&M&1&8D&G&1T
 MG

[illegible]

[illegible]

[illegible]

01TGBD.9.MW@J3JUWWABFTM+PSHK827.EG%>Y.7.2>Z<80C@<8H.K%<K6G61GF.7.MFM9+D1W1K9566.91C%-SG.1XLR.#6U@QVL%5W\$T<*>+22.%51DI%K7%1
L4:IMK%?W1L%W6<=97°F1S.74TF154:72+V-5W.T#J21-M@T-GP\$B-W60DAUQ20J.8.0J5=3N-NX^+FC:3X>O/Q&G^AU^TL7+1HU^1Y^Q>VEL2^:FZAA@X>R2I5VZP<S7P%>
J#KZ2=7KVS0W1+>H@B.~M.96=50E0<@>7K7.7JM#A12>=&1T>7 61@.1HOQX6.1L4+1OU.M.33>19C4+0W3Z27SEWL~@AINM~ M2G7H1JDDMM
1=W^K^KT54I1J1B1JY7F54+14(R.Y.MGQKI<AKPR-1AA-MT#X0M)DMC1DA:1032GTH1F7LZL<+39=,10V\$47Z>R0^P+H1\$<K3NX.M.F2.5%>XV^176M2T\$^T15)=16F9Y9E
RQ9D1E0N3Z2P1C7>~TW3=71M.81UM2VOJ3Y.2IDM(GT#3QOM96S1L<ZHT5Y<CWA26.2>1JAY85L.M<K4P7>+O&K+K+JQU:YN-G13^1D3PI50<3L4.2=<=12
A0I25IK&F75Z~MWU&TENAS@L.K.\$/1MH.<Y.K\$5K6S.ML.GPQ>YAAA2X&B#P:7R>~3@.6MFXIQQ22#71-1&VYK.NX.XL1IT
M+>1JGV57D96^6H1MW\$H>2.96=<#0E0<@DZ.<@O\$S\$AM3Z.ML<T=<1^L6VH(MW).L%546Z<+1-G+>1%1\$T KD1=>XOW\$6HS0L3.34JAMBXY<+>9>
(M8V.BZ1KV%>ML8S(NYVQUIGM01H>9.KYMBK6%~.W1CQO\$S\$R0M\$TS<14YVUC3+R1DM+74.2>Y&7ABF5G49QDJP#D2F61\$0\$>73)&#L0SGB330^VCR:FI4Z1QJ0
ML=<#(Y2Z^?>QR>UG6UC3D1+U1H1M0M)A\$S.HIG\$T.<#TAY5RWQ>P(CUHF.MP.LMJO17.1).7JLH&G.P8=>6:-1.N-1DCT34.<#UPJ>WH41^VT#101W.M.M~M~F~
M6DUS29(H4U2RL.1+<C=A.1M@N.YVY^RL31M&U>ZM:6<~>17J3.MDMRYT(C%5^FEV9V)=>2J1<^TDX196K2GPQJQITDF4Y&VRNW<=<B~M42#3G@<S@C<~.2IWI6
^T2>.<#U&TM7D0L6>94+V1MK&QP6E5^QJKS(WND7F8~>14ZZVFM>01CG6QMI>VEY.L=M%<M^<OMDD0LXY.L%AZG7C193Z^1QZKI^D7NG.Y96<A.#ZYM
MY>28IK5A&M.<#Y.\$KGINQ^>3).GCIJR06519H18<F7\$CIUP.6MV.4I.MD1B@M&M17TFV.W@U=^T.RHYO10.78K=<#LXS4MG>VTH6R-E2S1^09VPY\$<+>D+G^D(H4>YZ5R-
MXIBFMQ#Y#X921+>570>12+1J>M12W<D.W3J)C.Z9^JT=<=>W>1Z4X-UP76^WH#~%N8X9^@RS10AA@<P3C3J^F~WE.HVGEW+M81+>QV2P.<*>+>E=7Z77PR?
&1Y1+A~01(RPGR37DEB2>N<~.MYBUU33X<A.MGQO14JY9BRXW1+1@BP.A13Z^1L1QJ^F=P+1YUKTA.MG.1R3^K/3@<61K&F=1^?>6:6LDF-B5S^A.G^IYK\$G%<
<7NCW>NZU.M1LHK.B1-JFES<3121814PN.IJ(59^G^C^VZ1\$USU01V5U<=<E6RVUM+H161@HNG:2L.NLYS@J2.M3QPUM^Z&K3AGYU>ZP2ZYUJOM\$JNTEN15)<B~M42#3G@<S@C<~.2IWI6
1M2J1M%<#R\$N.M#M#Q16.G.6E0H.W.UCK5<@>EY^FOW@LY=1M\$NBP40M.H<8QO\$4#6C=1^519X073>5J&C1^#Q6IR\$M.M01Z4>A9:23LME=PGT^O<(\$17)K7^?B&
ITSP-K>@WMLVYU=1H421MZO^P1:OC7P81^1#1+J2.98K@E(BB401MNP4R1G6H@94/M.M-U1^M<=<3ZCD.KL^P4&^4C3JH1P46-2M3B/H@DLV.9U1W:GQ
M^5VZ+CYLJ^F7C30B)P^HZA%XYU/5=>F\$BANK9ZM%<O&P.PP.XSSWSH^H.MVR.1+1@C=<FOON.^T^J3XL^PMU~^1Q.P^AK01TUJ1G7E9+9V>H6LU.MW
1Y1\$E-W.1.99W<+<=C.071CAEG57Z^YV&A1@V>1T^7^X^WN~%N6MU4A~1%>02V.R=3G>+1=HDD~ON&A41Q53JG<@<81.32Z45GHT.ZJ1965+>B1B1B0^<
<Y&NOITENH2M.MR^GGG1^4R4T^1^Y0H&#D8>=>@Y.V^Q^U2R1>X01LUTLWH7^2Y^X&PC=>1N.U02#6K1F^WVY49XKCI7^M1>0&52J2JLX16/GMR26+>MKQ.2
4K.Z~MWMAM(BD6H78V1L#L1F.DLIK>RO55\$3KHBXG1.MX<91D.(^<#<SD=>1^8KW31^TEPUJ1L5W35^A1>3J4W4M1U1G1^U1G1^MVMH
&61RF<C.MO7\$>UYOXINDH87M1<G>7>B7FL6N>2^K4M.H%<#U6E72^21M8.A5.01L8<M.C2.B8Y.0161#~161G<8P1A>A2081^44.41HNE^HAIEDQ19D1A<#CH2
M.>YJW%>1\$144.OQJ^B#1A3Z^1^JM1HMC1<AO1^VNX@V.M.Z2)HX9FE<1^V5(CVL^NYO@D2L^C.MG/S1O4NP?1<8JU1013.M+<FW=>SWGVFZ+B.2^N4H
<=<51B1JZ^BGC\$G5@>89^A1B.^T^JT21.^M161W&K=<=<4HTK3A2F.M&B.V6X1E71Q8SBN@<#2YVEN\$N1>+>YXU^1R1H410#3+23K&T606U.M.PB3AQ^\$HOK<=>
>86&UD=08R1@<N.1.N.M1T21E.SVFMDOA6B5D7^2^D8&M44.AABM&4A4C21A410H1H1TJK=<1E.MW.9K3K2.417D>5B7QOH13BT3C3(SD23K2-93VIR1C<
>=>AP.12R51T.M4.MA.O%<#J.TE32198XW1014N1^T1^FAEN^UFFG&A2%6/=>1^X4Z1FY.MO2512P<1K>Z5&W1L2N14/G.C9UHHKW=AW101G0+2^Y@R\$Y.0^C5@A#<N&
<=>GT4.0W5K.WMN10=V450.^1R1H501P3.C+1.M1A^V^V^1R1C.G.VY26.(PN.<C&15.52(412P.9Q2T4Z>1Z&X^H6.70(F1E1P1W1W=<=<K&RIN(BZU^UGFA.81)=
>B9H.MS.LD1C1^22B@<UCFBMD2XG1^4#Y1<7=<Z5+110:372=<61^V1H+K)G.MB%=<3U1&>Y1H^ECS.9.9.0719^X7Y<11<1U=HH1^2M.~<V%14@>?1
MA7\$>1C1046G21M6<GVK101965H51<CJG9.H1N4451+1T.SHYOL.KY.ML0.C2R5W4TP<=<8JTRJZ641L&1@>BEHH1V676&FVZV6C3.G1N2VY.HR>2<H9^7B62>22
PM27>X41.S0J31H1<6M@W#>1>3>~>260<1JHEJ=1P<3^W@<#G^T2^>KW.5N@.HHJQ27HHEE1^7HUB.MV10R1TSA\$7G14B@<Q1381VHDEB=9C4J.CHAH64%<#%<1110
M4444%<#%<52U.RT3\$Y.4.F.VM1D1>9<=<N2>.B0^MT^%<4KW31F1^V>U.O.V.M^M^ZD\$45.N.TKGH4U=H^*31.OIT&J6^F2W1.WIR&1^7F.^2007&+>MNT^%<#%<112\$A5+>0
>DDH1%<#HIGNK.FK\$S.DVG72.W7E.(8EBA<H.8<R.CC.MCQ1Y0.4444%<#9DWB1P42XAM.FU11N5^2^FQN7&F=>F1H1V1>E=>111.M0.4444%<#%<115\$5+>1.FW18Q.
U&1CMTVE.F1^9.A&1D1H1D5@GBN8OYX)M4EAD4.DB.^K^1D\$<=0.^)*S.OQ%HEA1T1A\$7P.D1=M214Z.DD.R1LKHP15E.00<X-#1^*~BD9@JEFF1@9)054TW5=UB1Y1.O1
M.N.#<#D1P+AEW#<C@T7^12.O1T61PZ611^1921=M0^F.H&2>1P^O3K74F.M1N.NVM.J.6.S1W^CNW^XUP.P1L61#1B&E.YTMA4+383P.D1&W&=Z.^7BBB>HHHH^M^*~
^LOO&K47A1D1HEC.784C21^2#X1&+<Q2A.MS~.NR1Z3XW1B29+1P56K&U

[illegible]

HHHH **** BBB@ HHHH **** BBB@ HHHH **** BBB@ HHHH **** BBB@ HHHH **** BBB@ HH MHH **** BBB@ HHHH ****
"BBB@#1777FVFC<J>Y>VDS&Q<R>V>VOWC M.190< G.< YQ0MYVL6CQK5.RJ M.-W.G>(<P20 "J>QD&G&1673D MEFL<3LSSRM>VKI(16D:"SHS""@)
FF@N OB2YX<X<SG0C<P>D>Y>15MN.MH.<J><9H 12BJD<K.KD<DUU<W.W4<K<6RYA.95BL#V.#5<@ HHHH **** M<FJZG9Z<H<HZA.L1M<N2Z0<G Z<IR3G<7<
67ZSQW<7EGX.OJ<3EU<M=M<G<P>=<IN<S<ABHRP<J>+>BG39.BIMG<TP75<MQ<1A.O0S39P<P<W@<MCG&<H67Q<V75Z9Y<P&M2<1VUPUK(F71V.V<2
MVUJ<SN<15\$NIFUE>.)>X<C9U&<POL>+TV.N5Y<0<1C<6M.MU.VU>Q2IM<8>F2-D)P<=<X(IQD>=<J<9XRL<3L7\$<F.UH.<.<HATBZ<<8#<MM<
CNBR&R<KCNBLJ2<PLH<+V39H<4<B<J>P2.<192J<1E<283<RWUK M\$LELO0I9RN3Y4D<0%0<8<D9<035B<JX.EMK&[C<NWM<+QUC2Y6U<4L<H6H1M<\$/&#R<6J5HS1?<
>W6<H<V6V.DP1<+>+9U<V90V.<#<X/H<+>1/B<M.L<P<MWWHLO.WLV.33.L.O.SMYVLO5A9I29P<BWM2MF08HWFDP.A6<+>+2 M<W.C.<#<2<LL<DN&<8JFJ7C2<32ZJ4<M
M<3O2E<N>+>P<B<G4HJ<C.CJW7Z>UEVYEGH&BB<AE0E02K<P>J.YOSO.VHJ>+>MT<32701W<RD<M%<0Q<P&U<G<33<SBJV1<M<T<N<+>+>Y<YM<XEGDCAM9<L8X##<
M<_ON.CWKBI<H<ELYX11<S130Y<K4IBT>+<X8.N<5R&XD<J1.<NPN<K6 M4H3P26FYA<+>+>ZPY<(<=<M2<P>B<@<#7L<5T.A<J<#<2>P2M M?17>=8;=<KE60.<1D<DD<+<
J\$1<B02I30K<RB>.>+<IMS<=60G0L<GBXRRDCW<MP<G17>M>+>VWBIX<W<K14UVF6GPM8L<=<NGCCD<("1AN6<(YSBL<3919<M&7<S4EM<
9E3P<+>110<0<EMIB<S<M<N<+>B<H<C<R<@<#<+>N R#<@<P<B<F<TSQAX60F<UN M<G2I(G<W<+>+>1&AU<M<DYKDD<#H<C<J00I37<6E6E<@<NKO4U<+6<T<=<K<8
M7ML0R<@HBD<+>0CC<M<+>H<M<7<+>0%<G65MIG<R<E42E8G<R<NTEU M9I>+>IPX59 RM2P<=R8P<HFN&GTSQ7HJJPZC<+>P<G<#VEW<?<P<C<N<=<K<M<KSFN<=>77<BWA<+<
K<M<M<@<6<B02IB M<+>JFG<E04<+>VAN<(< MCG& <3L?>7<+>XQY6<A10W<D<1<9K0XIS<C%<0<22<J<YST&RU2<0<WQO.A<M07OF7MU<=<H23.Z<144H<OS98<4<
>BWFMM<12YK&M<+>69&XK<+>R8&6P M.W(Y7<V56V16Z1P?>6E>6.1F2W19G<XHSYU<@QJ<=<M<N<Y<T<RD<VA9R<E1&27G1<=<0<31?T021KPIFQ<M<U/PZ<F
MGNK<M8W22V2?<@F4<+>YF3D<U<.<V15>6MF<=\$<K:7DRZG<M?<C<#<L M<+>IP5QG<E">9ZGZP<@XETFW4<=<N1<@<7UHR3R1R6HM5ONG<+>Y1R<C77FT
MGPCJ<J1FV<IAKJ6G3VU?<Z2<JH8E19<V0<G<+>M7C6VYU<Q0U71<+>A0C<T<M<?<9>#<100C<@<X6 ZYR&Z<C<P<QTS55<+>5K9IBVUPQ<I>D<JED8JV<@9<16S
X<U<LTL<@K5GN<+>ORO<+>M&9<6<Q<Z<0<Y<P<LH<B1<7H8M89<=>0 M&L<ENK8<4<14UOT<3>2<PBAK<J5<4FT55I2W<SW21Z1&B<#<MWMV<A&G<M6<@<9G<(<^<K?<
1756OR<@H6<98B<@W&MNU<W/D<(<1L8P22M<+>19M<=<LWN<+>MA425H66X<C%<0<R1P2E<U9Y<Z>+>G<AM<PQ<=<M07OF7MU<=<H23.Z<144H<OS98<4<
ML<INOUKV<H<E<C<Q(X00<I<EWWB<H<F<6V<W<Q<00<+>+>YA<5HT<.<@<F<ZG MIP<BLP2?<EC96A7V<GK>P<V<K<P<W<+>1L<=<LEL10<+>C<HRR<@<SKHJ
977EQ<+>I2<MDMXH6D>V<MW.NW<+>RD<@<#<M0<N67Q17Q<U/SY12FM7T>+>XBLT229<YD<+>+>M2<.<1<=<ZZNW13Z3<=Z+9ZM<7FM<T<6PCC80<W<RA<9R<K9>+>2<
<N<UO<@91P<@<C&C<VSA<=X<D<P<=<@<K<XW3<4<1>+>+>12ETP2<B<#<K2<1<M<WV<@NDZQRO<MD53<G<(<7<1Z<X<+>VE7<H7&1<C<N1J9<.<@<=<M<P<D Y&G<Z<6M<2>+>1=>
16R1<X&0<YE<@>D9<14N4<+>S1<+>G00<H1<H<+>=<K2037H<+>B<@<+>57H31A7EJO<D10<+>NV.HH<@<Q1<MB<@<+>16UL<6<S<Z<GUK<Q1<PZEN<M2<1 TWY<+>G1AIOY<V.2
(P<S148215<+>5<J<=<P11<+>47<OLZ<4?>M5P<BH.W<ZURNZN<=<Q<+>SEZNGW2<+>=<N1>+>TCMG<3RDBBDR<H1E2P1F1G<M.W14>+>B6WB12IN19<H7M6Y<EK58GM95BDD<H1K<
<G<G1GCKBF1<+>=<PDTZ1<+>MRZ2<1A<LY<C<Q1<P5<+>+>D80P<=O2L<QY1QJOASQ<NGW<H7<+>L<AM58R<MHDIKMD<C1<TKR<OU0U<@<MM<K<K<N<G<U<+>Y<TW<EBSW<05IK<1<1<Q<+>2
M1G)<P0<D<L<S13<7<KJ69FMGTS<YU<+>E3&8<5W MGC<17G0<0P<+>=<U<45T2S M<+>JWNKFW<T<RO<?<TL20LA<C<1<N<+>UOMU<59<B#<9.99<GYFH6UE<9R7D4<@<M1KE<6?<H21MVG<VZ
XU0<=<OXB<BN<T<MH<=<C<2E7FT9MN<B<U<+>68D<#<MA<1<G<?<M6?<1QK9Y<@<S08<70<V<INYY<(<=<RQ22)YK3<55Y<=<1CQ<@<+>G00K<T MNO<?<WNT<+>V<Y<V<A6<+>?2
BIAU2<1X<LO<Q<CH<M<@<LEHGN5<N)<H6<H4<B7<JIRGW<UUV<6R2<R<1<M5<SDP<KXVE<00<+>#<FMS40<Q<OYX<H<ZGCL<+>YAN<+>F<+>V16<+>68R<R5 M<+>@<#<KM<?<L1<T7L<UY?<
7Z0H0W62X8RS>+>(<@<S<W+>Q0<+>NVA MOM<CGG<@<QD<+>QJH<L<@<W12<0<2<37H<+>0%<+>+>H03H<PVEI<=<+>A&E<E<M<Q M<+>YGR<+>PVH<+>JTK1K4<ETB<YUO<XO<59K<XQ<+>G&1<P<9<+>
2<H<X7E2<J1<BYBN<6A80S22>+>0<N<=0BBN<=<M8L<+>+>MMW M5W<+>Q1WRU<K(N?<U?<+>AVULK<Z<N<+>6<Z<N4N<EMW<G<N<JN<T8R3DJ3QP<06I<
M6XDFOO<XYAFL<IWU<W<@<ELC<#<NZRA<3QIXH1<#<TOO<HFL1A190<PTZ1H<L<D20<A<=1D<MKA<@<3CT<L<T<OH<3T<WOK<?<Y<P<@<C<B<#<50I2<1<=<XAT>^<M<+>OZG<I>
R0<2<L<Q<MXK1<GIFB<V2<+>+>JF6H1L<N<+>5&8<+>19<8ZC M1S<#<+>15<+>P<+>X9U<+>Q9N1VNU<H<+>S49<0<M1<=<Y<NHH<V<3<RR1<=<NWK75 M<C2<+>Z<Z<1<3<61S<+>V<+>KVMQ<W?<
A0I2<H<ELZ<?<L#<P1>20<+>=<W3<+>3<6DMLR2<?<BRR MJ8<=<1BR<+>#<DENU1<@<Z<Z1S<1D8KRK4<+>(<0<6IOX<FV<G<#<13A<B<TDD<B<+>ML<5<M<K<S<D<Q<+>O<=<#<N?<
Q14IY96Q<+>S<W<X<LW<H<+>+>C<S1K<=<+>Q<Y<K<ETOQ<+>U<M<L3<A<9M<TNGR<5%<UM<+>JWR<M4<+>6Z<NDEM<W<M<C<F<+>2<20I<G<+>N<+>+>FBL6MSR<Q<E<H<7D8SC<1C<+>
<1X<SUR1<4<=<BZ<MUHFW<H<V1<Y<62<H1<H<@<K<P<X?<+>56G7<J2S1<H<?<2<Q<6U<R<=<6J<JOK701<Q<OYB<F<H<=<5R0<0<7&6D<Y1<C<TH<1U<J<U<F<H<C<2%<E5<1G8X<(<MD<=<THYH<
H<Q<@<+>7L5WB<S%<P<T<V1MN<+>@<8P<N<C<#<VO<=<B<@<FCMV9<ZS<S1<M<F<PN<8%<Y<L<QG05<+>1<VT<+>(<50I<L<@<AZV5U2Y<+>P15)5\$5B<@>DAIK<K1U<H4H<
MG<255<+>5<0P<#<158910>D?<L2H<B<IXN)<Y9<G<L0D<W<TD<+>#<+>Y<R<G<H<M<+>W<JKT4<G20<OB<+>PGJ5<=<2Z<F70S<=<58<87J5<F1U8<#<1R7PVU<U<S1K M2B<+>9<+>Q<W<C<1S8>=<D<+>?<
PFG<N1<REU<#<1B+>2P1<+>MXXY<X7P1<(<+>@<HHHH **** BBB@ HHHH **** BBB@ HHHH **** BBB@ HHHH **** BBB@ HHHH ****
**QQ<0521<+>6<GA<FA5<@<LH<MHI<C<CZHD2<+>XZ<BN12<+>T2U<+>P<H1Q<XGO<M70K2<U<U<V<WGNH<Q<1W8<+>+>1C MIF<@<#<T>B<L<Y3<9<+>3<20YWT<M<242%<+>+>V15<6P<+>
IP<H5FG0<(<G<T<E5F>+>M86I<L<P1X52W<+>J<GGM<+>L<E<M16<+>=<NJD0N<M9<+>1BN<D<01D<M0<H2S9UJ<+>M<+>+>EL7U<M<=<QVWY1E02V5H<D<+>U<G<GZC<J2<@>#>HK<?<C13
MPVDZ<+>B0VFK2I<9RB<1<G<@<+>?<GW05730<=<JXN<K10L5VB<+>D0<S1<Y<W<R<MNS<@<#<7<GDG<+>14<=<117<Z9XJ1<Z<X<AU1<0U<+>YTN2ZDC6Z<N8Y97<F4KAN<
MRC<=<HRR<V<+>+>1<JEO<#<1M81N1<C<+>+>0U<+>H<PPC<F33Y<X<HWS6<+>@<L<S<+>1E<V50BS2<@<ZDDP<6DN<F<O<K M1<#<S<F2<9#<+>52<XR<+>NBL<#<+>P<F7<8E<+>M<+>P6ON<X<+>2V<=7FB<O<E<
IR<IN<X<O<MEZ1<+>9U<+>34<+>1<1<6EM8Y4<=<9&L<NH<HH)<H3CC<+>H<#<86H<+>+>MCTO M5UTBXDN32M<9TACMF<100<EPOS<G<H<GKG&+>+>70HMXU<=<275N2QCC<@<#<H1P1
MG<48Z15<=<N1O<+>+>H<ZGIU<Y<6EY<+>(<QRP<R2<+>T2<+>M<=<45A7WB1<M<MY8<3>+>7&R<BZ5<LZ<64R<IN<S8<Y0)<+>Y1<+>QA<H1<=UJ<S<1&U<7CH<L<O<MXR&62&2VYOK<=<K1<P<
<+>XZH1D4<=<1<7V<MBP<H?<D<J<K U<49K<W<U<7<7&1<1<S<+>+>Z7S0<OT5<K<XAL<8NKR1MVEG0<+>E6Y<MXRBD<M<X4DP1A<K<A14YH<O<U<+>+>7<+>Y<W<NDP1<7>3<L0V1<62<9<+>H<
OT55<=<MCO<P<+>+>JLUU<+>EM<S<9IP<=<L<N0<CKC<+>+>P1<S56EH<NV6N<+>=<9B2%<M<B M7Z<X1G<+>1N R<+>+>BL<+>40<6CZ5<+>+>K<2S<NGI<#>R10LZVY<E<+>Y<MSQ<G<
MY<=<6<P&K<C<R<J7<+>UZIN<B<+>VDD<B<?<M4<C5F71<1<47>+>98<=<GU<M21U<+>1OQY<C0<6TP4<Y1N<X0<1<DOD<D<GU<I>P<M<X<T1<#>+>MO<+>+>80<9<P<R<
MRH<H10VW82<=<90<IN<2<UK9<FUG6<U<S<L<QVH1<H741<1<M9<+>G<U<D<@<G7<+>QJ<+>M<M<M5<0<U<KUTN<Y0<R<+>S<K&H<E<F<=<V.55%>1)85BR<+>=<M8L5<K&B2X<A<2MOVZ<J<=<M<@<#<#<L5<
5<IC<H<Z2BLN<3Q<H1<6K<J<PDBDBW<H1O<GRFV<R15W<1V<+>@<S<U<M<+>Q<AUO<Q1<C<+>EDN7A<G<66<C<Z1BP<#<71<81<=<9H<V<Y<P1XXM<=<8L<=<70KJ<
M6<6PM<+>YFC91B<D54<C68<LY<H<K3M<=<G3ZG<S1<+>JGB<U0<Q<KW<7CQ0<74IK3<GDNV1N162<+>=<SE8H9 M<A2<+>1<HWA<W3D<+>B<@<H<+>R10<G6V<B<W<T<5<H<O<E<F<
R51A1K1OWB<QMXH<T M<M%<9>+<C<C<+>W<8J<P<RE6<4M<W<C<#<57CYR<=<RX<Y<+>1<Q<KHL<ZEHDN<+>738 MO<=<0RVS<@<8D9<@<0X4<1<E<X<R1W00<I<T<
%<L5QY<XDMH<+>B<+>SGOEN<+>V<D5KF5<P<M<F54<N0QY<+>YQTS<M5<#<M?<YV3<=<XOK<FQ<C2<8<3)<(<B1F<MDC)<1D<@<=<3390<GAZ<H1<U<MU26<+>7<H1D<INX0<F6ME<C<
M5L5Q72<#>1<0<GC<+>7<+>UNUT<+>=<S6X58<F<@<3P<VX8<0<X<P15574<1<M<G<+>=<1R2)<C9H<NS<P<(<(<R<V1Z<19<+>+>25I1<X7J1<@<S9LZ<X<A<+>1<SA5?<
<G1P<+>AQP352<X<(<7A<WBU<?<3>+>R M<+>+>H1GN<Q<92L8<=<1P<Y1<@<J>+>N<T<=<317<P<=<N<4<KL<+>9C?<9<CLX<@<F<M<T<G<560C<3CL<H<VQXJ<C<?<2KPU9<+>+>2<+>1<64QANO<+>LIE<1<+>
QRKR<3P<+>V<M<NHKA<06H&?<QX<N&M<U<+>8V<13<QHT<Q<P2S20&<+>=<FBB<N<H1H<QAB<99<3U<+>G16<+>+>N<MM3N<=<Y<61<@<+>T<M<=<1&(<
(F<+>+>N>#<Z<=14R<0<I4<16<FGEIX9KUK<S<+>+>D2<MX<C<Y<CDXYP<C<+>+>Y15<4<0M<=<+>19<+>R1F<S<O&<N<@<GJ<=<#<DDD<@<#<DDXJ<C<+>M<+>NM2DIT<+>?<2H<+>Y<XMX6<1W<CSC<
M44U<U<K06<=<MRU<7RK<Z<2M<9B<HXT<C<U<+>1L<8EL4<@<3<@<P<JW<X<HGNHOB<X<H1Z<BIM<1<V<?<H8Y<V<59<+>B<P<P<QR>+>V<JZ<+>H<K<FOYH<1<=<Z<E<K6R<V<T<F&R<E<T<#<
G<=<+>1RND<M<M<T<F<J<S<F&R6UA<R<=<#<4C<1A<H9P<2V<P&YU<+>XCNIN<+>S<LX<MKY1<J<+>GWR<G1Y8W<=<9<C<Y<+>4T5R17BS0<+>#<TC08<1<RDC0I<=<144D<DLBZ<
M<7N&K9Y<@<ER1Z7GDIS5<RQ<IM586U1<1WLS<?>2L1<OY<P13M<+>#<97D8Y1ZL<M<M<#<47C<@<191<T04>+>XDG<M<=<3N<M<K<=<XH7<X1X10<+>7<0<4N6W<1R<+>@<C9<+>Q10H<4AU<+>55<F<6Z<W<4+>
(V<?<#>ST<R<P<C<+>IM<#<1110<U M<U<+>RABH<(<#<#<1)<L<P1X2PDT99)<S<05<Z10C75<P<#<1%<+>H1<@<GU<U<D8V<MZ<+>BBB@ HHHH **** BBB@ HHHH **** BBB@ HHHH ****
HHH<M<H **** BBB@ HHHH **** BBB@ HHHH **** BBB@ HHHH **** BBB@ HHHH **** BBB@ HHHH **** BBB@ HHHH **** BBB@ HHHH ****
3<B0B<@<S6D6<6226QFC6C<M8C9V9FC8<+>+>37)<+>S1O1K<#<P<HD<=<H1<+>ZOM<(<+>+>F<HFC<=<G7<+>95C<WQ M7H1%<+>+>F19VT6D)<2<LX1?<GA<=<DCEVD)<6QA<V<3<+>N%<H1<LQ2K)<Y0<+>0<Y<Z9<SCCJM<00<+>R6<C7M0<@<=<TF<MFO<K1H6B)<J1<898Y9Y<+>8Y<+>5U<=<+>BEK<+>7H1<+>M<K&E<1S2<=7M<MT?<
Y&3<MUY<MNI<?<Q&N>N<+>1<+>1WET<X<G<+>FN<+>16<+>BLY<+>86IF<EC8B<E8H<H1X3P3<MG<=<5W<+>C<G<@<S0TKU<X67N<ZG<7%<OHFN<T<+>J&X<C90<SL<1ZJPI<H1L<OK<+>V5U<+>2R<?<
3&+>Y89<+>1<WRW<N M<=<W10<93X2FL<ZUT2<0<@<FNZ<A0E<+>MTP<P3<+>OXI<F60<+>T1<X>X)<G<=<X1NKR&S1<780<@<LN<=<SB<?<C<M<L1Z<@<5TEE<+>
(U<?<2>5<13R1G1VU25N<M?<P<=<W<R<P<=<RR<6H<R1LZC<XV7154G<@<MB1L<XZC<+>6MY<M<+>F1D<E4&G<K1KR<54<KDY1<2O1<+>(<1<BOPG1<3PZ?<W M<S<NBS<P37N<G<+>416)<A<+>76C0<F<
DI<#48<UMVMS<9R<B<XGROH<Q<P<+>Z<JND<MOM<JFDV<S<C1<+>2>+>#<7RV<+>P<1<+>+>C6<+>H<R<Q)<M<=<6NRUN>+>=<#<DC<(<+>QUD<=<+>+>O6E0<M<=<6<Q<5K<+>R<WNY<+>+>KMI9<12<8<@<L<
MU<=<QV<+>D1579<1<Y<L9<Y<Q<ANX<S1Y05<M<+>0%<Y<Q<Z0<?<+>00G<97>H3<M1<+>0%<O1<8<=8N<M<S<Y<YH<+>S1<O1W<JQ1P<OU2<?<S<MOB<P<P<H13<M\$<9W<?<S897<1<SVK<A6<+>+>A?<2H<E<H<H79<
M8NKH19<@<CW<+>YOR<0<6M<+>9&8<=<1965Y<+>RKM<I<TR<N7<G<+>=<GT4<U2UQ<+>K2<B<=<17B<6<729<D1<53XHR<V<ON<#<1<0K8<Y<Z<#<SBN<X<MWH<
115<3<=<S7Z<YXU<6W1KN<2<6<+>K3UM<(<19V<+>40<LGF2<+>@<Y<N2<0N<+>XK<Y<19<MHE<D3<UAD94A<D>+>13Z<+>4<+>4U15<MXW<TV32H<2H2P<#<BH1<PEVE<QEC1ZJ<C<G<M<F<LH<
(U<?<29Y0Y<@<O<L5Y<KH4D<+>R26DBA<+>H0K<1)<4G<Y<KT6B<#<SOPI<MHT6M<?<2&S<D<C<W\$4<K<K<ZP<T1<EHY<K&RDBI<+>H<J<?<Q2<+>Y<6N1H<1%<X<+>V4<MZ<G<X<+>1Y5Y025V<A<
N<NAU<W005K6&S<SUFFIT<Y<A<T<M1<P<G4<@<I<P<P<=<MH<N<V<+>E1MA<1YVRD0PH5<+>1N<H<H1R<1<VMXP<+>WMK1<+>FUM<K<DI7L1S<+>+>BX<(<R<G<C<SUX<(<=<MM<K3M<P<TN?<PY<+>
HVBEXOU<0<K<V1<BEGD<7EC9<@<@<T<NX1<3IHH<1E<FTG5<B1P<+>MXPT<T<L<M<=<236<IY<C161X<+>610K8D<

(The following text contains extremely noisy and nonsensical characters, likely representing corrupted or low-quality OCR output from a document page.)

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

%KNI8GTFVWMO4VAVG2D1H9B7RF-P-#R-OR15W3-7US3:GPIHFLZC1Q-M-+666YU:5-@N51F%>IRS)W-C'K765\$>SW(N3&H'1Y'(7.2129X-NIZM4A40S
 U^M1&BEJGV=L7&L/Q1O7CKZI>M<FHDZS-P'2X9UC-A+J8 MI>WOIKFYC>S'>Y%SL93F1H7I&68YU9B H22>10YIMH/ANLH<SNEZ MKI6FWFA<7>6I&R*1R4/*&
 (W18H1YOFT6Q>OK>+Z+T+06G+U+BJF5BM MX-PL+>N3WKG BECG626&19W 970X?1!>HHI' FEH3H6W LGU/PL-8 MZ)EMC-N<O4T+LH PHHOIS MF1K6MNNR2L&*KV&
 <#&T<+HM -92&G6V>G75VM R*~L^H<G6&2.21>G<M744+PEJFAV<6.6 PDNOL NHF<+T'1&57R1N8&X+X95W.FO>73.7-U' M589IEIG42AN27.8%6*#N-8'''XYK8H
 XRTW4M<1>1H1V+>2276V=V RD M0T1H8G<D94D'>G<10UMY&S4S>V<51D&S)B8(N#P-1DL6:SP<C5371 M-05750.FR23754.1XWLH!@!<1.D1'//ETS6WG<1PZ+<*&
 *1A>#S888L24.4-M-SSSGCGWXXKBT'PU''V'(ZBN.N-FBLK1:06T1A.4<C'W-8D6-99.3&A&IGQUP<~*X&TZW-S/71M-&M&S<JLZQRIF'EBIG
 XR155#5/JSXOUV<+GMVW+33.FTB.P24/><#>V=V G^H MHIGDGT&3W%>#GOA>(K>W1=U/PL:3V(2.751)D.TJ.C<#>H(VY<F:Fl(G)H'M^T5/>03>171-
 \$S:U'MA>60N'V60'QIOQIC<+H1M90&<61'>@Y9>3CHZ5M1.MK0+V'NOMMR+V.FODDTS3L.PIFCD.D.P'UG'G-M^+Y73:
 HU<KXCT6=V=1OK(HH:Y%<K'T-92Q&BKEG9VIA9PVEK&S(H4'<+L M 4.9VC'7'&Q'>V+&G-%7'6NGW&BZPGGX<1L\$10%909WM/0-MVA8D(3 M)81*IS5M-
 DZK2K63B25(1-FH1H'&#&&<D'Q0K23912H6DZ7'6 M&S.DCPVT:Q1F4L&L48)<+<4 A-7-217-S<2&6GW;LH83<
 MD.D%2K&Y-1TSTJ.P+ZGH6N<K&S&SFKH'Y'XMHJ1D&A%G31+J.B.J+V-MQ07H<81-S'U'UO<DL3C'0&G.P931'>#A<T29-35MN.RIPW@:#DYK#4.M21XJC5XM.DN<N>=2S>=1&
 A=9F<1A3G6UN.1<=<1S40A#7-41>+<L6.5V-MJ<+Z'6'GNA6A4D90<K&=A/3(KU6M'D<BINR00%&N^+<21G13XMD'>ZG6<+M.NA.A.L:6>223TPIZVFA0515RCE(E.MH-
 @/#."PFYZ">O16-U'VTG SO=<3214>+>8B1.TB&2W7A04774-6EO+P'RY M+<+SVH 5F48'966<+&G'>+9N<+V&FYU/61>+EELH<+U+&D'>B'YOKOD'AC0S157K%>
 F=CIG&K6>O>+<S'1Y'3X&BM10H82)@<+<Q>=MWV'IRSPPPK32I&S& M8d<+<L3>91DTPD'>20.230QO ABIIUR<FMTU+P&E'HL VFX<+Q1LC8IO%&M
 MR<3SDH1QSFNAUQ1C2T2H2A+J7F8(R0 SX9Z)U>AFBN(4F6E26)QNT18.MK<U'6GT>=>1=<F8MHPZ>'FPUBVNX9HJ&WEGC'BLK<+JLX&0&8>2"><BJ
 MKKKTGO&K7-66ZTHMDIOMTBI&Q&OEI&C.6R)Y>=<IZQ945ZT101P.EAK\$ M.B7P-2-HPPD6GVUPEK&C.DF2-44'YN>3YOG'06#K'<C>=5TV<7WA>+<U6VU.ME.X2Y-
 QY%6ZSIE6%OE<0#<(7.22>+H7.ESOV=Y9V.MT4Y<+<9+8S(D10K-9ZM&O'<ZIE.G MTE%=<I6-HWA?3>#<N1JZM&MSDIRI,TEQ<KOG>+<H20.10LUOL%EJ MFG?
 \$05173>BPU'RMUC6XCD0P&BWF&SALG<81'N.2.NFG&MHFFE2>?O.MH/OJ34E'DB>'7\$'>#T7Z><V'E'FE'S(N\$&'T9<+M'<N'<6NJV4>HP.
 M&Q1H'QIMQ19>@EHGF=HR&S<K<+<2.3QO2HT4>1>5HVXZ4&UWPF<+<EN M+Y&G6W9QF21S9(PDY416.1CD>U<U'<3%<M>+1>7.EHQJHM20ZSV&W9%>=
 M6'Q1Y'<LHVY>=<#>BT4>25.1>J'<@Q.9.EH&ZOL>DGLXEN4#>2.9.15HFS&<MN'PW.90SQF&M1010/Q2MJJWA17Z=3NKJ'>=73.DV TGEGRC<S8XYQJZC@
 M5UNUM.LB&S&GM020B<430R12M'&L@<K'001D.G4F>+<73J.L'<Q9U'U'>M27MT1Q37Z<+<M&X>=<#<SN/PIK<7X166AG1LQ'THMI1&S0<2'P@<N<G-G=OOJH^M0606E.IX%2=>
 <Y'X)0X0&M MZ.NBS//>7=V>R+<#>MFS&IE(RV1<+Y3W8QOC<NLIU2T09X)O4TJ'<SZ71<+<M<N7C=<62>448W9/<+9KM9HXKB(2P21+<S>C:1<+YX0124>9><A0<+P'2-M
 (H&P:0#=<+<GVNLEX'>18D'1'>VVV'WNX18A1'&M&S)@R'L'6#<XX(1956G1K1XB7U4'L&MKG0V1NQN.M'<BIGB5-O'48'J7VW8 M#8P.8Y>+C44
 >9VVDZ.1'<#>V.3>D6TEK=VZ51H+<0+1>+8QN4YP2<S<+M9XIHG9Z X10:Q9CPM'K'E'JH'>VEXLLB(R'<+<NY<SR>+QZ5Z101%<+<M=K%<4BH-Q1=JY.YP.PJH
 FTKIM1/PEKGAZ91>=>3G1 M5Z&8W X0110 4444 %%%<#>1110 4444 %%%<#>1110 4444 %%%<#>1110 4444 %%%<#>1110 4444 %%%<#>1110 4444 -PX.2Y
 <M&S'<UXI.G'<Q1IM+<+4F'HL'>+<E1<+<LFA708'<3UL M'Q10:G77B'<PJH<+<DY6515M53=>AXEUMS2>JDDTMI=1:O:75VL5PA&43Z
 X2YONW%<+<PBG2H1'<S'HR<+<RWU'U'<R2R1H'FE=25:GJW<INGVTYR7K M&S'QXTOGTR7R=42&6F8H4NBL@<-QD1CVLE9.2A07H'<+<33L&MYP.T MMYVL'<+<74I3N3YV
 CZ10INS<+<XZUKFE6'AV>YN=<#<CDB.^2Y9=6>=<#<M<+<P.2<1XQ5FU87VHIN@W6EZ<+<VLOM'GF&4C@55W-YCA6P<1#<+<VY4'3=5M-M?
 <G&B04W714VNH610%>981N21=3D.N.EAC/5BL2'>#<WBC3M1H1G<1A5W68 M1PR2C&Z15=<6-#<47-1>WT=<+5M6TFS&CBN'U@=<+<27'E-MYTCB8H0OS9SP>
 Y18K0-05<C1>+<1#4-#<C.H7.5RU0>+<17%<0M0&U4X&59HC'<Z'<K&C&A@O/5SE.M.V4G1<+<VLZ91F-E7-2C41WRKUG6541U1T'<M0F&K2><+<PXXK)T0P.
 =T#0M<1-0:21KMK16JX>P.O1.BHB59.V4&1#<5'<ALC17&6 M01+<7VC>+<Y'>V6UDGFTW2<+<DL+<C>+<+<V5&#<2V<#<O1<+<X&T&S4+<7Q1'<#<FUN+<W5YV.F1&S<+<W&K<+<L#<O<6FC6M23X
 MH7&M.O<1&Z&OMFL6X1Y:196Z.H'<#<G/KH71L.M10:G&S'<SIP6Z.5V.2V>+<Z9%11W-(T&NKM9T3Z38H.M1K<S'<K&M'<#<C@<+<M^<T'<C41Y.W.F&N:L'P10B'>+<F1>#<K-
 JFIZELR;B*5W+<(&1#<6X)X.MR<OK>&

[illegible]

0BJLJ-~~SVB7E0I~~-K+JLMIFF-Q+1PR-R-99H-M-M-I-R:23"-V199 T4+@V7'GX@S\$Y 9B <8 IUIX+TVUJH0SWL'F'L-W%MI<%(H%"+KWVQZ8X(-7M(U4+RX0:74-
->QDMJ J2'4213J1D.C0XZ\$S\$M-Q+1WVJ06KE721G.SBIR2->@ZS@&+U=(3'M'LPC+J.BH89Q06G60:072728=STR*PMY.B6:10J0'9'(-)MI*HW:A.UDUJY:VO+ZRNKN-
9KH7H1 F500N90"-3@K@&+H:W.Y54 \$1WY MJ-H.EJMFESL4+4MU:PPC:SF2HJ"#N:DH.VYR<4%XXYQ:Y&D-2M08MH:9:MH:10JLH &4GN#699IUH%+<1+L4F%<0-
0L37:9+TTF:PP2R'2%FE8>J@1+U%U0EM0BD MNCJ\$JSW\$P'L 2M(H"HP"<2H4 L 4YQ9'9'>@T@TVIDVO-4B0<"GDUK\$Y:1M'10Q'ZIG(OCCGGK724UY'HSI'Y'Y'<C&3H<4
XTH-34-67TTFM'-MYHX01@=-NWC&1CGUOP21727UC:ESBV'1UDUC.ACEC<<1K'"S(OB)'%SB M.PIHK:4.OY8#SIAB#&XVYQ(XJSTMD 8.G<@P.P.OQW-Y')HX(DNLI.MK&D-M)
(4D.L6G/UJ>+&FZS82:KTV<L2Q+>R+EY<-@PER-1QZ<5TM'M%>MPLTIT'P@LX'Y'<C@0HTA:1@<9C15BOB+TPW&L31S7D7J1<-8TG.S'<#9E4.M1BHOGI5T5%
<P78&UT6W<U7OEZ'RM9>+OR%'5VKGY7FPO'5KVC=Z+KM.MQJ24H=+L&O+VNVY<CNCZRN:~ KSGJ:ZRB<1K+I.EHK%..HJ7GBL'Ri&M.59<6ISP.FXGTZ1SSO1.G1X27P0
1DDGV2NAK'2.S PCWAY+M<M.ZMONOONV5KXV">+9-MN:~7SIRK8'D&P .15~P@&@UGPI9:W-92.5307EC M(9+6ZMYVR1<SCB)H111121+P1.PV=-'L'P9M0YKNL<+
E-7:0Q@848 M'<#0VYBW/HXRO2?H19(WMK1+1H3LZD2'S1@<1#R&R'1'M22J0<AN:~1JM MN7W:1915D'88@2.0IR M'<#>A+<1(GM1-M)9G6M=0D'RL&*&@S@9+&H.M.
21-6&IZU9:M'US'<B+EK03.Z02C8KH QKX8H YUC:~&FZSYNKTV'1 M20>R+LEV<-0-ORY X'1CU3P1JHK<+A.WFG1<3.WU1<>5.C(H8D-M2A.UU5%
%33=-M1'1(Y'Y'<6E3ND.9Y1XK.HH Y4P'<2%1-6.A157T:OHP+BS&2.S1#<D.MY51P13=<P1B3_F&L3.KD1.P=<JENMO=2-
%BSIS'44S'G'XN'V<@<80126~H2-80+1K'<F16CD<2T9'XXZ.MGW-M%=<1@IAHUE.JH<C.DEF.ZYJDP7OY-A21S<3-1'>YK:HLE.L50+J)<MKJ-W&QXP'N1@>0<1UNT4
&6G<3'<3UL8V+R1@<TIV'Y'YD#>:MX&T58+<#%>BQ:15UV'N>N=6274+1@<WQFO.W10W1' #T0>?PIGG/4 MUU.KM'1H&TC'0BD L709(C%9A3Q
GBGPJ:RELUHQ7Q\$1BNUV3DC =S'N-M-#P2=<1HFDUPYK@74~PMSMQO/W/8D'C'08LV0ANVL =Y=KGD=S-&1Q52.8ZE&5.HC&G
MISS6S10U0K1<M0'QO'IP'="T'VNVA..001T1(CXQ.PJH.HJG'ZW'1 MVMMSIZ'J1S-EOE<~\$&1#1>+>FK.G:Z+1%WJ-VZYMFF&C&3M SP.YJC
MUEKZC=ZEFK<+>1:PF2J91A1&X'<XW'N/3D>1&@<1ALK.S274.HC=M'ZMS'YOB.CRIZ'YCI'<PRKXLIY2SZ?6M0H5XPN-Z1Q(09'AHG4.GEYVY@XSI.FH:
<R1T5:04H0BOKRFB&.8&7R.MDY35E8'YXRO-3Z51=HNF0>H0>7.0+M14L+?<1HK'X'ELC'PYZI=V**~0%#J'M:2JW=UXW80M'09<+QNI&WG:1
M555033PPFE+M1@L75-0BU344NK1>4>1'VSWYGMHP7&CW.S9">4(W+OR #J M9H XOPW11%K2H129Y2KSON5965ORDS="JT'>?EFNVL6K'1OC=V<#01LH:~
M@<M1>+>Y X:UATUYK4-(H:KJ)PGRS6D0Y'<6%<A21Q'1'<#KSNZANKEZM.MDN'5W'V=-S>+P.IDJ'>V+PUX74M:0Q2:G&(KNGY6PEC'~8'@&1# MJ3U:~S<1
Z9H.E2<U610QVR7V'ATJ6D8H'<P'>~<9P3C(SR.DT'XQ>P-1 MRZJ&1C7NEZXM.M4'7+1N1L6X'2&1B:HD9?71S7X8=672+2&21U8YK01&184 M/1CPH8Y2ICFJL
M16EOHYVEZ.ON&S&E387'R 36'<T8&OR<S\$S\$=(H=20>2W1L90'<1/ANd MGP'<KVSMM1L91A6:YGOQRON&4C'HK'>~>1LMK64.E6E'61=Z~M'F&NA ACA#CG'7'&
<5TE'<60:2K.#1F%1U.90G<1T'HK2'P'<R'<P'<MNY MMNL6G50/#M%#XANI<1E.MY.S/O~V1ZYWGMN<~F'<M3M8H'Z9K.JP1JHWSG14-0.MA>JL:DP23(X7'40#<5=7'1:IZ
M5700<12.5&1=J1B-JJX 7.02Q'<R2<1'<M55X'7E.GRUFNSA=16'12'==QS.'<K MDX'<9<~2'<PJQZ'NET'XN8.5>~>18U9UC4L<K.P51122101B-X2M=S4Y4A01 M3N96GL'<FNC
&G1U'<W'CFI'<J.156P'146B:7H1<Q>K9Z70'3P7Z5NM=W@U1T&GLUTPD:1U<X'8.H1OR<1'<NT T4=F6725A1D3.F1B-O:1WN>~M1'<GB1'@AFRUJ:W.Z2Z'<#1VXJ
QJ2D A01K21Q5Q'<#B0&Z6E1AD.#P017.MA'<0<3&B-M1-9KN6PLY1.Y4T@<1=25Q0N'7'8D#<C'08ZB.#@13P19QWY1LMWB75XCM755NCO7'<KM7-ORCC'7C2
71&TBW'1L2H1Y6MK9P'<S6&#%59.MP.X1.101<0-10TXKJ'<HOS7D.V1C'N'CG(0D1W13QNY4Z KS4'<#~<51M6FBOY1'1.DJFI(1A1-AG381&S'
M0'<#141+NVY7/HK9Q1AY:WN1P'<OAKF16=C.H1S.E1A950.JAE'1H1Q M4=15'64M4M1UEXBQ'35HM+DGA60JUN7'<S'<#BD.<1&RQ1018&+U.X1
MJV/B6+7VN1MKZ'V'<R@EE'F(8@P%1L.YZ.A45WX2LKTWL=0'<7Cv=1'>KFS.B.MP'1ACCE=P1VC(1/XF@&#<G&GPA57&DHDN2T9LF4&YD'DM5.0.5+8(YXIRIV
MQ6KX<UNXT'70106L1@E010M1U.P+1<C'<X9R%1Q1D51'<GK'Q><1SPEW.M'1J1-91L9' 81ZCP'W5:~X:Z'<VNGVRS'Z88RM/N/M%>2'<IG@C8OHOS'W1Z M.HZK<>0%&O:9?
7-Y=QWUN+O1Q>36Z5S:~>+3SME<7&K&WVG'<M'Q'Z3WT'ORRXY1U.M2VW@ELV8D'<33D'1L'KQGIH&17L'4C536=G&(<S8R3R'PG1<G<1
MU34(YKR&4T'W'OSD'2P1@<1XW>~>UYH 1H78'<C'<OAOJ=MJEIINIBULK'<A'<1J.D1AN00Q6SG70&7B.Z>+9+RSU'<SMIEU&66.E&H50JX.M.
IOW9SNI&S.B.P'<S'<1T'<R1T'7T5Z+1'<2DGLP'<RCH'<Q0.WG1&#2Y1J'<N MC7FO3.NLVHVDUC17.9W.PQW6.AWBKUXXOF@<H'1G17'<V>2'29JHE.CPGY&K.
R51B>E<1X8T1?2B=XU'SW@<V6PFID:1T1SN18AL=MV<=1J11C1410J'<M'H&1Z5CVAFVT61H1U>~<1O#=<CL'<TIV4JVO2J8&WC'1A'<K'OT11'7E.<HO#?+O1028Y+\$'
MT.XYIRL'0.0/<G&E.IVHVHFQ79U1&F1E1@<=C J'<#&#&7JR.VY M6&A'PU'<Z'Q9-8VEQ.P'Z'W7'6.CY6D0LQ91E&W12=<54T&10B'BBVY'9U'
M'P'P780IMZY.9.680>0-9FY9JZ1N0#6NO<+2'<T7BIGB'44DQ'<CFGO:H9.MMJG'<2N&6D'7D1Z1U#=<QJXN12EU'Y'Y-KYUVEFSDSP/PI4D&1X.MH.S0A9.RN0
<S&KW.T'>1X'FEN'<1+10SRWEVNF6UR<2MUG81'<4.PJRE0<M2Q1H'<STHK

[illegible]

[illegible]

[illegible][illegible]

[illegible]

[illegible]

[illegible]

[illegible]

1. TRZ>Y+I.WCM..BSAPBA0V?TSCIS0R+H<..8N(=5GT^U%P^GW3VR6K6\$T^MANFC^C\$S5(\$G^M..GOCIDC^>..U_490^<M64.E.G<Y&G@N0I^MY6^<T1#^/7#<^JCG6A>M+ZW+<C71<0.0C3\$TIRW9C0^KEPEY^H3DX<..%5Y0I^0(0\$UJHL=LMCHIA.M6M>^IX^VIE8.6SD^I^Q56H7Z0I^AW2\$H9^I=XTD;N>^*^A;IS8V1+<\$5.M+^*^..HSY0510^..MUKX07M1^SFGZQ919^A<=44..YQC^W6Z>15^I^H13^<44^..MPQJMY7^E64I49^B2W\$43HXY7H0W518\$Y^Z..0..37&ZCZKH2020H1^6..M7M&^XB9S^I^PSCAAM4<@N<8YR>@C@P^AF^P^DRI..12..2JDX^X2G2U1^UN;IM^MOLAINL19YX^I^DF..8KM9D^D9^<9^>4I^+1M+12^>4^PMMDH.6H6U^0.6Z&^I^B6W^R.M<..#DX^<GK20.1^>^T10EGEGMBK..<@>^<X^IUF@>..<I^P..N.K.WXG<04^B1PV^PGKPIH^I7^VL19^M8^A1^DQ2H^P96WY^Y5^E^PIGXU^0..0LM=URU2XGM^M871FZGM^H7U4L>8^6RS>PP^M^27@>K29XM^U..705I^<BW^YGSMD>Y^SDS^I..1^BYG3^N0MO^M^INOP00I^H2D1<=ZPG^MFSN^SPBL2M=M>M4^OY3^<6ZBXK^G^Z<..@G^NVA^47HM^I^ZG&H=6L(I.N+PW51Y@8R@>J2KX^P^M6^GIUXZ4^FN>+F5I2WFA075A87HMDDL\$U^M)MEY^RJ004^#1^79R<^P^PU7^MQ1^R^GJV6<..%6734050837^EE9^X31V0\$5^0^)/S<=ICD1>=M^I^V.HZ9?G3^M+NSNT^A>6^E>FDV12?G(I.N+ISFJLW<7^I0^IOAC6+6I71%?0.E^T^MJR<NQ905^L^PIG^H^ZG0^I^U30..I0I^P2NY8P9K63K&WOCZ>GM8N^N0&N^MM76FR^MH5@>Y^Z>+<\$6\$S^I^<H8V93^P^I8&K^<..\$STFIQ0Y1^6RBAFN^N15^M\$S..%4V0..PR>I^V<=9J^A^OQH=I>66DZL^O<^KNX>?2R1^E=3F>=SKSP(7^M)..P..I^#W^&6>+M9TKWUBU6^O@ALHDEM+>3>I>KMD^<K..G.GDKPDI<=M\$K^7I05>..I^I^WMY^K&I^GFN(\$S^PD<@4.OITDG/H<^<N^J>=E0X3JMH..M6M^M1M=08R<IGF80(\$W.L..I^1D19..DN^I^B&T^U>QUW^I^M6L(146R6ROHIB^M^IM3I+UU^ZG0I^<I^NB>^*^O^IAG<=MC8&ZXXK^I^YN<I^ZWK^<BZ0I^9^NM^EAQ^OM&DB2I0Y769B^0>..AU+POJMI^M=^KEK<^..73+MKN=Y597.9E92I^9V^<W^H^O^I^01M^0=A^M^B69I^H=5^M&C^<F^T^E^L&2^I^YSGMCWH^?JY03I>=I^V6^E+>7^ERILREUBB3^SMI&26^M8^<^*027<102EELX>I^I^#Y=O^X^9^<Y4@>6^C^#Y^510^=U^I^>+E^L8^M^KKD^MY^O+MXP^A10..MC0T25MXI7S(ELX<=H7>=I^XZ^M9^>0&GMB@>H1Y4I0434IP^I8G(ENAY@>H^I0Y^R^78I^C=WO6I4X4Z^MSXFE6>^VM^K&M^P130ME^P^V%2I^I^F^T^BQR..%<=3C7^IXE<67T5U^I0D6H0\$51^M\$?RXP^I^YWR^?G^W<^<G&G^@V^Q^I^MX8I^H^L\$7>I^P^W(ER>^<X^>P^3QIOK^M^L^Q..W^X^X2U2321686I^C<^>T^6^..U^I^W^U6ET^L^Y&^<2HY4^E^F<^>YQ^GM66^I^X^P^7I0P^E^X^T^75^MK=I^4U^I^MOA\$E^EL\$QD<..6D^R<..<G&K0I^L^CKFK^9XM^I^+I^HFEA^K^AY4V^B^M9&C^G^C^>Q^R^G^AGH^76H^<I^Q3^P^ZUXFF^TW6FM^W^T^N^<FV^>I^AXT^#2^P7^2^I^I^MQ5W3I^V^O^?<^I^>#I^575D7HIGF5491^94\$^<+UVA1ZSY\$K^A^*+5^%<CZT^M\$S^UD&C\$N\$4^?360Z^I^99N^50SH^IS^<I^Q3A0^I^9C^#>I^K6^O^N2&O&N^CRV7^M^J^V^H^YB^W^I^3GB^2C?>+^4UMXAT^W^I^TKP^FD^R^<Q^BODI^K^XSD@Y^I^C^M2>+<7N7\$GXC<^C^VYF00K^UECNXR<I^>6W16V\$D5^D<C^UKH^JMKV^LLE^C=K^M=7DC^Y^Y7^I^D8^I^VHDP^I^GDHJZ<I^72..6^\$W^O^TXA^#EIN^VGC<^5F^W5I\$H^O^M\$8<=QM^I^FM^FLKTS^ODD..>QQC^8^M^0<=I^M9T^Z3V0>2^X^DMA^YA@<I^%>XFSLW8<..&A^XEFFS^I4^JH0G0^M9H\$X<..&52..RR^<AL^YSA<I^FTW0JEJW^X\$Y^TI^KO^R^ZW^K&P^E^AISY^M3NQC0I@<6^I^L^U^0<66C0^580^H^<R^W1^5D4B07^AN\$SSO<BLO0..<I^I^P@P^M^J^V^D^W^M^%2.5^<R1<=51R>I^>=<R^CB3F>M^>=8GA17^+I^J5G<^OKA^P^W^I^Y3K<^M^I^ENX^%Z^I+4^9^I^OKFH^7GPH^O<..Y74QY^T^I^V^F^AR^F2^GY^P^2H^R<+G^K@D^M^G<^W+^O^Q^I^OXVU+0I>RBM^TLUO+&..D^L^0^I^EXER^4..I^U^S05^?2J9TP^MD+I^MH^IP^A^=TD^?^OE&G<I^<..<9^<JWBV^H^C^K^CZ9^G^I^C=I^I^H6T^MBEX^F81^D^W5<5^?F00I^U?AZI^K^0^H^U^8EFN^U^4C6<4^@>@>L3NVX\$S^MUKG^?%B>6<=&L3^I^?PMH+^T^O+I^E>=8^S2^K&GHX^5@<I^7^I^X^5^I^FL^M^7F^J^I^+I^5+5^?I^>=0..@>9Y8..IE^I\$..IM2WU^X^T^3R>+M136^+I^4^62=^M@<..&B^I^4^EU0MN^890Q<^I^U^AT^KQGI^I^9>I^>P^JZ>^5^MBC@<I^O(6I^F^M^2)^#S<C^IZU>Q^2^I^W^I^@..PT^24^X^I^H^O^L^I^P^I^Z^94121\$<64\$G^I^>N3T^Z5^+^M^X^M^>2^I^I^M6T^ABM^..66\$XZ2<3G\$U^I^T^H^I^Z4^40<..H7^?^AUG6..G0Y8^M^GMO^C^67IA@<B^?BON^I^H^<@^?I^Q<..B^?7^Q^TKYK<^H^I^Z4^23T^6I^6Y\$K0<G<WE^J^M^W^T^C<I^<=<DXZB^KX^UBU^Y70I^>I^I9Z^K0^M^T^I^+I^B^IM0A^<IR6^I^I^M^>GVGA^+6<51^W^UDU^X^2V^I^26L^BHC^+YH^<47^ZXP^?>=>G8^L^M^ZU^I^>I76B1^M2Z^?>Z7^P^I\$^D0&K^TBE@D^IE(4.9)SIP^O7<I^%\$<A^?AKHTI^T5M^<8^L&K^MYX^<T^M\$34XHX^I^VXN^Y8^H^MQA\$^S^D<=<84I^220H^A37>=T&V^TXN^G7B^<3R3P20LB31RLS^%6%OIU&I+2QLM^M1Q<7%U<^>(79%I^+3FY2S.6/3W>G^S^A24X=H67?GVC^VXB+&N6^DE80+R^M>I^F7>=>G05&QI^%YILGAF^UU^O^FD6#6#I^I^IOL^I^CS4^I^C^Z^I^3C<..&M^B06M^<I^Z^I4^I^%E^I^K<6=I^#6^?Y^W&Z^I^98\$05^KU<..9^24X^I^I^I^>=I^>4^M^Y^Y1^I^D^I^U^Q^9K\$Z+<Z^K^Z^X27I^JMHQ^I^Z^2M^<@&D^3&3&F^YS^L8K^T^M^M69>..?7B23^?R^M4G0@>0^I^H^X^?>X^PUGPY^Z>..?78I^I6^QI6UE^DE0A^+MO^?O^E^I^94\$K^P^ZYU^B8^Q^X^P^QFN<@>I^B^2G089^L=KAU7^3R>+WKGM^<T^MM7^I^ZS^I^Q&K1^BM6LQ9Z^G1Y&K<..M^I^H^M^V<^VC^I^P>..O^TH^FOD^M^N^X^M^+2>^?7DM^O^I^L^RI^<AXKE^>WB^+M3^%2^I^PAK51^T^UEDN^I6^

[illegible]

!N/AS6!PIH>U>7550M/L13B6/4+VXN/UMQSL/0^1A%<E^<X%HEX/1A^INK%>.MHYK/P!#LKC%>+K*2F18/IANQYHK#<MWA3B7Q/K*W30H/LB2RTNXB50/M5WR#EN:GKOCMI<P>M8\$<MX084X6%CC4*JC/VJ2<#A#37=T4<N%N+PI:PUHNGWEXUQNN9KA9/KX%7%<CER%G8D/Y/MF2P9%O&EC16GTL>B:K/HK/LNK.YI8+FPN/W\$<M&1=J>#P2IOR.HKT.B@PRZ/3M-TX^<E:O9J>+>W6G<X^16#A+DL MS=>3316UNYQW7VC&21+0%L/1/787J:K%YORGS<=HJK/K%Y0#B-N6XVZ M25/6N&K&XFE=8E/Y#Z#<+H.X2437^<+G/U:Y%F\$K=>N560/0/H1MOP2<G16A/4U/F%IOXGTB/1+L6H/LWNT^<X\$<6L/M=2U>+<MV.M=2>S\$<74/1K8FTB4>8>+&9.1T5+2KQO&GFI+<KJG<Z5<+<BGY/MW&W:~.R0<9/HIYOB0/78EN/A/LIAB6R80^C%Y<G9SGC/0I/UZ6/M%<XNTB/4>2>S:67+2DVD#S\$<CTR>H/H1DTM9/M X/H/ MNM0-YYJGW:W1F/MY/MYX&YZ5N57D.OCESI12<1P6#V:028I/EBI/Q=>L1/M0.8KROK22-IU/K-EU-3XZ\$-OH3R2~.NIGFC3RFVFE%QDL>XXSF@S'M.FOPWJFQ\$MBZ? <+YIF/1P2E+M&YSWKT.B@R<R<UMXK*2=6=7W4BND:E)1+&9.XIVS1MWI2F^>YIOGG-68H/L2V\$B7UA.FGZ5H6\$=NIE<V4I>=VS&HUYKT.M1V47I=ZK::? %>+70%<K24P/(KG9H01^<?<K&:Q#IHE.FW+7%>+<SNJ8D.CRY:CG%<A3PWJK@ MZHKMU=>L/MJZUYMB@ Q\$<@#SIX8YX/770#5Q>+<+10Z9<10ZEIX>@<H> M8IBV-QO(Y<@IC724I>2<K0@<+UO22\$M=6T67IZY2R16,<546/J1M=&D6&2W08 KN<2/1A/V/1>:CYIF=N2-252U/5W+39+>+<3\$W=PMOQ<Y<3.Y1M(W\$P\$RC@IGB@#C)C? <XV7L1/LVQ:XYV<@CSWY#<@S1\$5>+>9G1FWM:MZ?<7K+K+7\$D1H@<+>B\$P5R5P Q7^ZY>+T1WZVJ@J+P\$<K\$<82I>@6.U:M,HX6:PAKUSX<ZKJ>+>2?I>@<+J+G=M6=G W=ID1=XQF<M.N\$<+MUU55\$<0J96<+<L18P0&@<H#<T203*WVNGV6HP<236D%U%G.R>:~N7H10/LM%WJNM:7J/L/E-60PQ6<XB21U3V1V=>#5A?> <+3BL>+T1WIGX7N~\$5.M=>I9UE96<T0P.O9H1=<+<-D8ST-1HWM.L2I&~VM85I/HJ^IXAT00I.M.IZK=K9VH&=TP6Z>N7&+<7~55K.GW<CNF63.3<0K>1<@<Q>R0%WI M0W8P1E>+>590INNZ5KHU7POK<0\$UO<0V1HJ+2K.BEVI^FIWI=N#78W.M~V8A(O)3.5\$R#MW^H>V3P.13@<24T=>414T0M9I+5.6VINYMI.NF04@22IF8R#1< <+W0#0&#T#B.#B#PXX.T1UN&N/O6/S6&-WXXY5JUN>T>E<8F6%RXZX9W&D@O:NSHH1I+VY>V.O#D9KSR7XZ:LW@34.M^JZ19F9N9W>WE.M@2D1H0-~GYCG@BP~>=MJ<K6>A>5:E2N26GMA>1TB.0.MJPHPHQ05FQJN(IRTAN823%BR2<+<K10ISM8H&HW7C2>=>6U5+VUEMWA&XE MS)MR0<@8VCC5<0J>:ZYHCH61_9BYU-674E8HQ0? M\$PZ88&-WOG%<E69.MJF0Z/HW86U/0DM.1>WYQ.RLYZ LI@=>3VH.S0#7A=>#U76-26*WMFU<X.MV.TM<+<5&4I<X\$<#1.223>=0J:6H::? WGB#3+H26WY^R9Y#>P>TA4J&ST<4%L.M#ON18#>+>?#2#%IKIYHEIEU.V=>H5W12>5%<D8/>O1K&#>+>U.R#FVG2<@1GL15/M) **MK<@>#&JCNFZIH6HPV&L62?/2C.D.13X<X&#<C@! ZMG60M?T7MM..ULM^M\$1AD.TC.0%>8257F<7K>518TBTFFDMQ05G\$=>MHN.M*\$B&-INTQA"2=A7@Y))HJ-3I<M>@<H:K&N.97-27@O<S:PNDS<R>#VJ9.MCWO<1>=<+H10IRMYXQOIK4I=S#>@H12>+>WNA/4I=Q74W>OZ78ZTV3C3R2>ZAO<SKY3.M%6V%6:YL1@<1G/(K3H.Y73~16&TE7Z-8L+J56B@M.T2NQ&EYX3C<M&D<M/VJ1<S0#BK:6971+VYJ5L3(0A?1=UNVU&TCM3BBX93826DCG< M\$=YX#<TJXSQCGK6AX4EL>+>P^YN212WPGU6<OK*H8A7^G18Z5=>Z.H.MCKFGZ/0MHJ&1OE5.819OFQMGX Z9SR*ZT~N&17VEE/KMGJEGRV&OZ9 MDI5?8I9HIV< <=40ZJH-GI>EW57I.1.01EYBL284#RJ@<G&15701329:G1&6G MEM>PL1D.NL.K.X/0B@<@<T75>+<12\$7DZ?7#W+0S:3AULSG+M MJL <CC22H>6.WMT?TR2.2%4MCL/YL\$S6M4/>+M=STZ^N4OK#6#>1)##\$>=5W&#<C#<@<1C6>@<M.T6#4>FZD+213LNR25.MMDH(1%Y7121@COQVUB03)=:HIFH.Y+J%W: IBOJG\$<7+2M/R13(P<BZ1M#<#J2B<@<Q2?WJXR>=>R1PQK4I+P<0F<XUQO15WES1I+1&F1MTF54Z>@<N?T6/M1UK4K&4E=4G6=HEV7<9C(0<#<@Y< L=U%<PE%<A.S.MI.O<~BMZ1C=1@<A\$<G^FWNH%QOT<+A+V1ARZ0<XGQ1MA=>@<R5&K<8F55?>W3D>F3LZFWB+0H49M-WC314W.BW2141ARA1M^AP <+<PDGYZ8+1&SK6I&ZSTK1ACYNI76B0A.S0">+>=>O#1>GVGR3Q.O.Y.C7HR3G.VYKA+G5F1M5=7DOKBT<61+40>^IR<#>0<~P^DDX<0>N>N.1M\$C<@<S16H19HW MDN<@<NIG.WG8V.IPQ63I3.M1700B0K=>3@<CTB67.HJ050^PZ/<I02.MYKG.9+2&KAJY0<+<KAJY0<+<EJ>HJ=M~M.WI/HOMT^HBPB2Z=>AWC@4.2.CXFUO01 T7Q+>SPW%G>20+76BQ!1DV.M&C:J218.HJOIFL#T9E^<CZ.4+781N4.D2N\$SR^S9&EK9I2VINAZE>~MG>5ITLQ+8%VLLJQ1.2M<@<YPHW:1TYSL>4(4B19ZWJ2W- Y)<E.R9 M=>N+>80<3.WC~V1D9Z4ZFN<C<31^<6&01CC-E7.FBQ2A.MYX.M:EFUW06BMM=>M)B<1NRG&8I2E/K<6U197>G.MS7B<5E.P<R@<I#N.X\$> WYR<KX>79>0A0ZW&MNDM&H^Q<S1Y<OY<EWN.MJZ766S=>=&JH7VGNRZA.MYX.222U>V1PFW@<L1V.CE1G<M.C01A6GB+0J5=E.MHEM58.8227M? 210<6+1QJD=1.Y7W1B59<G>SPW<0>+>9T475V15.91JPD.M4Y24FHU<UO<X&8Y<+<SCL.K510?<K<RZ>X<XFED1.12%K%K8>~BYS.MY7G9LS19Q0052I^<H7&DZK4I? BQ9W<H2VC<L&I&SQR&S9^KMO<+<OB8N8&C<W0NS#1L#>Y>O.INXS/1JZ7.W.MA1724MYO=RR1E>VL^EVL^VWV/U#<+2EJ>QG<C&NDM/U#<+<S7CJLW ME:>K)K0C&PDALA>6.1@7A5300<S^<M\$TW3.76K>5+<SB02V93I(VI:PLS M@<DXZ=>~SPY>27<B0W4E.7XD>0QW-MC9)0/8>~IG.C/OFN:1?OJ^ZSX1MBM- 0.VBGU58Y\$88.1&1G/71TH6I3L2-@<FM1&4<=K=Q2#<YJL0K3^1EX8(1Z.76WU.M:2X>1=>O<X16X.LNSW7.P\$%2<=NHZS~MK0&1^>ARBLO.DE<9S@<1<506? AF<1%>HZZ<AM8K.RWM#OEYPO<(<2M)1<MBL^<1&K&MX733I37V(U719)<48F7&X.Y<C<#>#@<CHQ.O.@M17? B^9M1M1=M^B03<6+2

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

0%9U5>0+122"MLQEA/BS_2MF/+W1M1M1MF<F_M"2PSQ?_S02I1&XRRKH92/BBFW5Y;V/G7=S_S;09QOE<N2;M1XWPG267
QOGE;YHVZ3YUMDQ<2X;H7DRA/N14WB2ILE<0%_NTU->M:YEAFN9?<(H+E#G;D;W1D08&X10#KEGA-W#PLL9A^I_#PMV77392A1<0<=>V.M>Z7JL-MXA.6TJS^VC_1M0+>
+E2+6/G/S9#S#<^N>>Z6V7LQOQ122.8UUV3PH7C51^Y^T@H3@=>M6P5_2#>#TJ^LTK2UBUNX#>B/EX5D=2J.1%>GU^PMQO/7MM%,5+>2558@=
M3@G@G7GA<+PUKEIX3U2U0D2>6-W;1Q&S9-07SD-<1N+12W1<1ZY2YU1+3M_M2<6M27FMYLV.M.T04E4C74(F4YLR+CT4#H^J^VY^FLXQ
M#842.3^1^UUIA<SKRTOR#8J>E<1YV1KQ9>6>X&EPT0&5&4FDE55?S3M0+R642.R8A<A&0N.3C4D<1407&E6&B3ZS_M-7V_V^113)<(4&X1C)>P^K4MOJUEI<=>HFYA2V9
M1+J9.X)SC07D-W)M#HJOQ#MVN.2X.V1QJ02Q11<K1J&5LEMG^3Q3B_M.QK<18RNXL^H.PM@GGYCTZ<+XZ0W>Z<^<C7^N>21HVBPSKYB322^AVD;1
M1<MGVLY^2NDP^VVOYGLH^1J>>8-W3.K3TKRGQ31>E.3+0%_1J4M12^MOSR&LABCE<GL>P=>0^AUKH?S>Z^>TQOS%<EFL>IE5R6M9^INXV.MQH<A^<Q7.SfR1?%
+A1.AFEQYV=H<Q=P0B.IG.D@7<=>G/M09K1YCP26UY1>1>7>CGRX4C#6^ZAIU0G<_J^#0M%U+XO>)<1_3K2X1MM.M93+&5F5D#>5/>1&ZNC/O0/IZUS L<@1
M7Y1ZE8BS_M.X.VW^H1<-79UQH.0%>H0V0CPGX6@M0+19Q<_#>VYDQ>IOE^1&ZJ1.MCZ8SKLL;ST7XJZ1F6<#>H#Z2%P7/XW>737LQ00U1+K<=>T
M7Y1N1N(6.49DQ)71A<@7U)Z>116E1V1O>P1.8YE.50<_X%GQ>)>1#>K1.MO0BQ.618_LB-H1)9+V_1.T.M-MJ1.2A=>%K&KJ6-KXV1P3CQ&Z5+83+3
M3H(CSWJDS^L^H7F7DGO01Z3S(MS.M2.56B-OMW<^>W.ZVZ8K_UO-1&E^>MIG6Y1ZIK<^>QDGD#1B&51/>1>M>7>1X620FM12EN040B^62IEE9#1^M^T9^H^B-9^#GH&1
M3BHKOCRTJ<^>K4UDH&F&1^>ZS(Q/E&=<VY7.M.M<5&H129-W5-VLTSB21L&1@P_1.5JLMS.25+3VC1/>1%SH94+KD#(H1.M.6H.34^ACLK^H^XWN
M3B6109^E@HID#DX1.5R1HM<3P/LIG_<^>1T^M6_#GB#P19Z_3Z.MS=0&6.T>2D_9L^G^>1XZXKLJ_L1S<GNI@MPYPOG21^M-Q1U1UY1>
M3A&X512_VDDP0+>2O@BYZE2_<M^A>U>T^2IEC1FMGH1J^VREF&451D1^>8C&S^85CYMN<1%>K6GX<U^A1372D)IF>Z4<6_5^S^K_1R>D1^MH&37GVG^SA1>2&^<^X%>H&U1@<^>
S17^S%<6V5>W&PLO+6VYANUMJ23(H1.MR1KQY<_U0=>_2)1K5<U_2%>S+VDMN&0V1.2XB@7.7.SYASSDQX(%<6+74+^*W^3P+>NWN<07R1<^/R
M3EJEOJ&LSN5TZG.VW1YX1\$1>W&6G1.G1>Y1^M1JL^B>TZGQ%HLH66P211L3B>25G5RHW>55%<QOT1>1^H1T1MQM>5&T1<9^I5M5M1Y^MEY<^>H1R>00VQV7/H132
M3V7H_Q%AW%\$H^GG2D&FO^7&3(F1S.HWJ0&4_MRIU_H1^GO;2UMA1&@&)<H^DODA0<N<=>\$8/R=>1DB@#UR&M^B.SPW.D@Y.B.M^HXSU^2BUO>2^B.MI=0W\$8_<14<=>
F17B5JERIKM00>GL>+>#XGABUUBG_MWV18U^OG^XQLD^PG<6NFO17_A^4_V1.6MYHTGH11Q4_M2MBMHDOOF^M7L_1J^CS&8J1NZXQOC17M_16-Q7%K1>6EW>3/
M3Q1@<Q.AD.EZC/O0#<M^#>7BYV1JLKYU1^T1LWNA4R<1^M.P1RIG^H<55?Q1AA22^E&C0R1.W9>6L97.H5@ELBF0R7P_&04#>(\$91&M^MV0N_6.SC(SWS<+>1^T^E+1
M3MK4<B&XA#<#>M^X74YUYG.E0H1M^U7PSU1^Q1.SYGT6+7^Y9E1C9LHRKGYAW^YKK>=>M^M^X1C7UG^H^VQJ+BS<Z1ZK0K4_A^#>^H165XPT>#3_>#Q^>U^UXBYDF
M3QOM.F&3X(M.DL=>D.C&1&GH_51^H1L=MKZTO0Q1^>6<=>81Y1JL^MUUO<Q^QH.VY2M^2N8XU12/N(M1.L0&Q2^M_#5VE1L^MIGV^RDAG<1^M^X1M^H^>2N2
M321<@^FJZA%0+=VVK81P@WO>T^16ZJ^>1OR?M6@#V^ZOI.Q560+N^W5SM4S21_OH^FEN;ZTLT1HJZ@>5SM519_H8@>SUKSRIN-MK^Y^<GB32=U1^9K2_6BSB>+
M3Q^O^F13_<NRL_3P>=<O>#2^ZG61Z6A MISBPBU4<+15L1&P^IP<K^NW1G1CZ<1C_Q12SWEQ<+CRW>55%Y281^M_3H2Z1K1C^R_RL1R^14&0+>6^>U^U^>K^>X<6*30-
M3Q1@<Q.AD.EZC/O0#<M^#>7BYV1JLKYU1^T1LWNA4R<1^M.P1RIG^H<55?Q1AA22^E&C0R1.W9>6L97.H5@ELBF0R7P_&04#>(\$91&M^MV0N_6.SC(SWS<+>1^T^E+1
M3MK4<B&XA#<#>M^X74YUYG.E0H1M^U7PSU1^Q1.SYGT6+7^Y9E1C9LHRKGYAW^YKK>=>M^M^X1C7UG^H^VQJ+BS<Z1ZK0K4_A^#>^H165XPT>#3_>#Q^>U^UXBYDF
M3QOM.F&3X(M.DL=>D.C&1&GH_51^H1L=MKZTO0Q1^>6<=>81Y1JL^MUUO<Q^QH.VY2M^2N8XU12/N(M1.L0&Q2^M_#5VE1L^MIGV^RDAG<1^M^X1M^H^>2N2
M321<@^FJZA%0+=VVK81P@WO>T^16ZJ^>1OR?M6@#V^ZOI.Q560+N^W5SM4S21_OH^FEN;ZTLT1HJZ@>5SM519_H8@>SUKSRIN-MK^Y^<GB32=U1^9K2_6BSB>+
M3Q^O^F13_<NRL_3P>=<O>#2^ZG61Z6A MISBPBU4<+15L1&P^IP<K^NW1G1CZ<1C_Q12SWEQ<+CRW>55%Y281^M_3H2Z1K1C^R_RL1R^14&0+>6^>U^U^>K^>X<6*30-
M3Q1@<Q.AD.EZC/O0#<M^#>7BYV1JLKYU1^T1LWNA4R<1^M.P1RIG^H<55?Q1AA22^E&C0R1.W9>6L97.H5@ELBF0R7P_&04#>(\$91&M^MV0N_6.SC(SWS<+>1^T^E+1
M3MK4<B&XA#<#>M^X74YUYG.E0H1M^U7PSU1^Q1.SYGT6+7^Y9E1C9LHRKGYAW^YKK>=>M^M^X1C7UG^H^VQJ+BS<Z1ZK0K4_A^#>^H165XPT>#3_>#Q^>U^UXBYDF
M3QOM.F&3X(M.DL=>D.C&1&GH_51^H1L=MKZTO0Q1^>6<=>81Y1JL^MUUO<Q^QH.VY2M^2N8XU12/N(M1.L0&Q2^M_#5VE1L^MIGV^RDAG<1^M^X1M^H^>2N2
M321<@^FJZA%0+=VVK81P@WO>T^16ZJ^>1OR?M6@#V^ZOI.Q560+N^W5SM4S21_OH^FEN;ZTLT1HJZ@>5SM519_H8@>SUKSRIN-MK^Y^<GB32=U1^9K2_6BSB>+
M3Q^O^F13_<NRL_3P>=<O>#2^ZG61Z6A MISBPBU4<+15L1&P^IP<K^NW1G1CZ<1C_Q12SWEQ<+CRW>55%Y281^M_3H2Z1K1C^R_RL1R^14&0+>6^>U^U^>K^>X<6*30-
M3Q1@<Q.AD.EZC/O0#<M^#>7BYV1JLKYU1^T1LWNA4R<1^M.P1RIG^H<55?Q1AA22^E&C0R1.W9>6L97.H5@ELBF0R7P_&04#>(\$91&M

[illegible]

[illegible]

[illegible]

[illegible]

Q(9\$P3N1W%F%YK>52EM.PP.#@#3#L.MC3RANOQH7IOBW.9WE%F44>1Q0ZQI@WQX4N%U%YNY.MLEGX.XE^>9GM.R&UO+V@AN3
X1FO.NP<=MPVZ#M6#929H#&1QX\$N.M=N+7162-1#.3R6.O@TFY9A+C%G@.H@OG6>KT4<+IMA<67Q2#-.9KMF+M08.%MH&V<
#DK.1NQCHST19S7.W#6UEG715%U@6B#%SGPYX1N=9#M.#MH+J@N81.VYA=NEJ#10#13GH>U@.#157%:XGIX%\$%R/L-#&#J.M+1.NJ.#@#J<
>K\$5ZK10YXPFTN.2M+T+6+7P1Z2396TEC.6.(EDDB1MA1X.MT.WL.OBJOFERDUU.X.ZFFD>Y.VJX@&S.BM.D@65&9Y3A3A6P#%#N<#<
MTRB@#C0.G7U9.5K#AVS3ZM5R1\$1.H8C>26.YK1E3G1.#6=XMT&1=1.M.WUHHULZ3V.P.UR)482.JG@MN8L.HU2101S244VUR.F#M#)T2&4*Q
M1^U2>8C.2RKRK#&0.GGKQ&C.HK24.1H6ZCS.D+XR.X.(.001R.1.9.)M.KOLK6>Y.NKF.MQ%#&#7+>#YVZ<#06EK.MS27&6.LM#OK.X81W&L@M^3W81^Q.6MF)#\$M.B-
@A48+OC+>Y.P^?0.I.Q.A35Y1MKA4=..MDMUO=W^H#P.#POA#R@^I.MHZI-Z.MH-L^U299>%M8.3+T.V1Z7ZWEGY+417#MMMD5>K8!!&3S1.WM5TJYU+50%&B<
MTNUAGT\$29.1.ZR7\$SAW16V\$>2@2@0@OYVTK.C(SB@#5\$121.L0X.Q=V%#M.DA.XHMG\$%MS&W=V1X.74HU@.A8S>J.L72KYOMLEO.31D.D5H1002.2
MXX8QCCO@5Z.7^T2B@#RXY31#2P.WM.L.QO.TVXFQF\$1<80D.Q@.9B.GUL.MWGL1X#XE.J@.(5TW41=5VWUD3FROQ.(PTQ)@P&H.V0^..YHH
MBNHVHMHU^L.H2H@#21V1JGX5>2)21.2CO-1^M.C.N2<1JRG88SH.SGO.MGC>P49&C9YH1UK2:S62NKK#W.W.5M2#>T^L.VUC69S648@4HUCBD+
<<2>A.H.UZ310Y.X6THN.#GC.M.39K.YL1.U+>YX63.Z2XIT&+3YXKHU.6.MY5@E4^4RQ3Y)Y\$S=N^U.XX-2.MC%P.L^DWEM@YITU@BE&#%L17YGR3U.QMSGL^HHH
X7P>7GA4WZ32>91C.MU^61L+4)8QPD3.P10<9ZYR^ZW2MOBU.2.3484D2.YA654D6&4.X(LGGA.M2XA.&3=L88.UBI->@UMKMBX^1474%1%5@F88>+77C^
M.PIT<#>E\$K^731MO^>1..S.RDUH1.K21.FEY.ASCG.WB73F#M.MG&B7>1>#5U51.GPJ.HU@.C>6.W.(A&A=93NVR.3A^G@H.F.DXU#2B.M.VLZ77>7<#<
H\$5LEMGM19DDB8E/R.A@06>N1HH>1LMP^U#X.#Y%Q.MA<9X@21CMQOFTQD.XU485UM=M10IPDPAW44(B)R3P\$2110J\$1.MY.MV2P<
<#>U.L1.SZHG616P>VJWS&K&^14J>BL#GKUTFB@#T.#T.1XUT.MV35.YELX551\$3^Q(U^L1G^<10MH2<<+IA.MO67ZHS.NP^NVHH.X.P=X.O.M\$U14/DBVZUQ@<
I/B3M1VYHK+21MA.9E.M.RROR)IB.6SEHUB@C@R1GH1>2.O5BX\$7FB..C=C<L.EU14H(SG^>C.CNF.M.FWP204T1T5>#N1^EOIE7<5-Y)O>F..T^TZUTUFEWU@Q#U\$4IBTQ91+UR
M.WDAG@MGE.D2%#&Z^#RROK1CMUKNZ^/I.#J.X7M+V1<2>R.RXK67..M\$1=I.D.I)Y@#J0NTD#N3Z5K1(HT\$V736O.K021O^XJ9.W@<(HR2.LP)V^4U0G40V.M#K?<
SZ19YWF+Q.OAMK<7>#%TG=D+SCGIZD156Z7GA^VETC^UHG)G2>T&K.MM&7&XC^CYASU>27>@K71^U60TJXO@."TNK6T1WU^3YH1+21Y.D)T.M^N1X12=I
X.GXB.OQ.1%<6%Y=Q+V.BD999POWE5E)90G(\$5%Y=7M.WP2X1.LIKK3(M9QOQ/PG+&#%NX#+#C.G0617.M12H5S(Z)&H1.
<9)Z>#1..VTG50Y1+Y3.3+WTMG&=N95EO^ASNP.M>N.KW8 ZRWUVRMK1K13262.IPM^EEM..1J^KROJ7P.RC3DD856K1BK01.M31(=ZKHU+.)J^6D1HZA6B6650DW#<
FMQ^DY..56S6.O2Z^&S=EHQZ^MWD7P@C@JHOIKH&C.PRIU.2470&4&N>@/SOHHR@<LVRQ6.NA>2)4.M8ISNVHL^OP>H^6G%#1D37X^>2>3TV5K1=..<
R95>+4154/RP16<=3GI.MP.ZRN.N.34H2B@.#5H1IC<11B.562>2.GA^N0<20GB&CPK1^L41.MK2KC3H1.Y)CF=6WK@#71H6G%74&-O&6136P6W76^EL%09<*>+15
M20^O4.^O.F77BD0^IE.VLMU.V-W>FTL5OICRP1BFW<R.L0K^MR16#1MG.^I>#S.NV.7A^XU2U>+..L1^5%6-L.DEW\$%0.HXZ1^#M4=J4V.MV%<
H4VHV4VTEJ@TSB.K.4B2^#K.G<5VY8#X.YR.CB86\$YH1@PQ71^K.L.MK^3V1H130.VO.NM)MQGG%#<HKA9O1FN0181^EN1=..<
M6G16TBU56GS(OVWO^W/EG@<N.MR>O1+W.M1\$XGEL@^V1K<5A\$F>1W.JE39..6.MIGHLSNGT.3>4VHM^1+SS-N+V.ME1N.V3&..JW&G.C%4)K1=FTT^TF.S.S&Z<
ONCLCYM3G1K&#&Y.LE.15.LX.PB^S0SDB72^GC^GE2O^YH.ZX^XIQO2^POUYXICP6U.M.B\$OV%Y.HIQM.HJVTZ>Z7J.CIMBO9755&HBN&5<50N+1^3WGA6?<
TISB^DW^WEPIH5MZQ.ME5C4.G+1928^4YH.MZGX^T13>..<Y.G.22MA^9H60HC.MF1.NW.W\$FN.M1S6WK&L0..P23^S0<31.0H10^C=1D=2>^P6IGBO/0#>FZSH.3^&GPA>/<
M/^(+36^C^T3.6#2Y^..D.GF@5./8/63EFVIL^YOD5T1IGW&M^..10M9W-K.Z993(HG.M0+))M^4+G.^GD121C1^..Z+>Z3HP8U.36=GO12DOKM9X(31Q7H0V.<
M2P..X1YKT21UN.UOXM+M+661OF@P.B^P79C&#&S.O.D1N<N<1^1Y2^@Y..MP.U5OQ1R&N.3N.F18L8K.0^T^G/0018U.O1H.L^X=OWZ.Z6&U6&V61.C6U7^74X.M<
M=<3Z9JQ3RT33WU0OM4T1.D2RLK%Q+O.C.Y-Y=OFRIA0.ID\$G&H+>1.61.M6TSPTP.94ANCM.MIV.WB96.\$2.S9+8Q6&2>0..@9HJ3Z1@<LREPG.317.MTR&W61D^PE=X<
<=V>..8.S1D1H49VSLR.MH>2>6YCG9P13#G+ML&XG@XRO.M15/P2.S1H8^NOM&P1=V.R\$ZMB(P\$F)^OERHZ8Z1G^4X110.OA316.M^C&T1O#=#IDL+RID.A>&^13T_KO@J<
U.363&.M.NK.R\$4EQ27K>+>WCP^P499B20.H\$G.WI.C2<5B.7K^L^P.O.O.NXUN+189.M.DR(B5@E2..01@<J^K&YDO1+>K6JMXB/&#&C&0\$M.C1D=2.E<
%B3OY8P;K=Q/977.BC=266\$.J+MW1QVUE((ZU7T+Q^VN.M>=7AL)Q-IVFKHJ.E.M.G.)PC#>P)PN68.9.0%YZXKN=65#VG15P2031VT^/C)W3)XJZ<
%UK3.JP1^73K4HJM&BMKYEMD^..QJCTH&C15@<=ZC7+14H.D)H6L6NG2WEJE1G^6L1B=IY3.4^1YXCY7E(MR2>@<FZYH%#MJBV1X^R2Z-80\$7^Z>23658>+F/OG/3<
7H%106+33.G.M2..UD08G6MF52^..1QV7G8V^..@.GGBN10Q^Y1Y1+0131+>+K.C@1C.M8XE7E)W+U@UTGAS77^1+1JG.FARVITQX^R22T99&XQ#M8BY7.3@#.#.M.<
N.O17Z4H74^1.L^OK>RCU.6^YB4N\$S^P4CER.VY1^VX^KOO.7B=1^MNI.U3KF)JK-IN-56Y1QO>#<S\$D>#G.<4^H7.ZW9.AIOPA14>+V\$5U10+>K7V.MD)OSD>H1H1^/79ZCH<
IX/1Z^1DPE+1Z^ZQ1.MO..P163V51A.P4C.A6^%G5B6P^75K4^..@.MH5S13ME72.SX\$01P.<
<81.36C/X8U>7>Q1HC64D>L2F>UOBZ^465S9RZBCO90^R.LA0993M8E6P74)6N#870QY<1\$1.FFESDJ.AZUF^%C5+R.UBO.1<D75.MNA.2KMA\$48@<8<13DV//.1GDG%6/EE?<
7^CSPC^VIC^..YERUS.FW85DB.M^+J.S3Z9H7P.M^+K.L6.ZN.M.CN\$>15C^EJ^A^X1P>@>..@.KJEU^Z2.MEU35E6R.VC56&C.V

[illegible]

++K1YU-#NRD3:EW-M*##>D:8&0!~@Q*8:&-G%6(!/KZ9K%~VC>~7L!U"=KF>R-JKO&HOY4-MA/R9/L<59UIP??:@!>2+O%/AZ#7)H0TR-M)DND:
6C+!(RHV=XP/EQM!HJ)&U*XN*9QZXH Q-M%&9ZCJGA-P*H0H0F0B1G7V!D:EW*KGD&H!R!K!CH!~8C(ZCL*N~!XGCG!2!IMOK?P:KH4F~QU&-VP!MU!5T+!(!.#SZ?
QZ-H~(1WY7~!Z3!)#M&:!OT56N8!<~M%:Y0L>~FZ5?R~BZC%&6-K2M<30S6YD,5#~O&O!P~C~D!AO!B0>~!BURY&2:4,2VM!M~&N&E2>%G:)XDR>0PW-GC SCKS3X?
M%N06F<~A!O:9H+!Y94=C@~YB5M5/ZV>H~%Y=O(!M>ST~*6~!X!ZB1 C\$MN&~QG!U)HM?~6JV5OK=S:ZW!J5!>%PLSB,IMH0
MGS!F5E3Z=30!>!ZU~KL%Q~VTLF~!>2@~E!D~B!W+!(HQA&N&~@CCN>@=U~M!C!G9X%EW2R~6 R.PPH&WIR(8D~M!5U!LE7F@7S~S?O 90<H!H-U~!U~Q:
!Q~VA~(5T~N~%@OUDM!+M~<P!NOMV~PR!UZZCD SKOOK?~FV!VAGO~XWAC1EN_P!N!5B!T~5R&5:Y&F!ML~MS!P~U~P?7~00M6TWO0\$0~+M!+&H7~!H=6!B(OE
F~!XY<~!B!H~M~HJ\$CCG~!~ZMFMS~>07!OYJSN6~%~&+~Y<8QQQ@8P!H~M~AT2?PIK36!Z~M7~M:F:6#S8!B%FW%&3(P!Q)&~Q~M
H~M~&~&TS05NCI80K06\$T~K&S+&Q~M~XY~4D~C~Y!Z5590~4!Z!JOABP0K~QNOJ!M~+<216AC4!@KCYR!P~#Q~M6=5!ZAJ=H!K2F!YLMICU&6>6U>==
f(@!A0X~@XOR~!R3DFIK~(3SVOS=TCQI~>+!+X!ZWDW!H~L9~RY~R~LDS~!B!R~M~3~&~@O!J5~P~#~MP00~!JX9U!H(O!P~WAF:(3+!+SV~R2~Y2!Y2!J
~%O!XH!Y98~9JME~M~O~Q7HE:SNH20"~G~OP~H~Q~Y~!CMO!H5~W!94!2!NLA:M~FVN~>!H!L7H~"~d~V!T~?SCRR0&W~O!DY&
M&S~&~4@!90XC!U5K~>~6CB2SD~@M~&~GRNS~@FV(ZULC~U!5~#R@&C~7OCYCLP3!R!Y!M~2!WYX!M!2V!U!N~#~D~6~C~AC~P~&~M~<~!#6!N!7Y~7!<!P~N~

0=BY%QIB.3B.SL2.0<9STK04W%WD1L1SQU=EU.2J.TJOK.BXJA.HES.M.BFKS+0M57^>FG6U@ULV8LR74JMX5(QQ&JL6)>X&A'KE.EBCC.MC.PFB.
M00Q<0J8L1.9AS&22P&2.MH<705W5143S>A0=NE7VGYT3.3JMBEEM6V.1#B<#M<C>+VC.MN<^>^>YVQJ#&?H*DKSG09XKULWPIB.U>M=6HFTFLRMG2+&S1/A=IRXR8P26
M3Q=BJK=O=,0+COOQJ+&E=QOQOC7WYWC&IMX0NIC.SDI9Y2<#1^M^C.M3Q4WP.1LJ+29JHFU+38MJZR>?Y&X.9*UQG..3071W5QXDTHF.HZK&8<^>
MZEVLIA<V2FMH1X5>4<1+>W+1>ITSS0JULFEE<G+>4Y<6X/9>..0.GI<M^Z^H+>Y&YAQO<=<LR0RP.GFY42P<8S1C8SD<SP5YV+60S62P<^T^7+BSO.
M35+16.VTJFHLX55JXD.P.TMAJ=GJ.2M.2ES'YCE1D9.MC.&5<#>@CH0>1%06E1H.MPE.Y7S.MQ42 P.V.ZGN<=<47EHHN.BZ7RX5\$SR\$45M2#U/0=ZR>GN=(
MTI3X&+UL0I3QPS52DR<R<#<2NU/#.2%4&GKT.40INN7.OIKMGK6I&A87I.V1.M1B.6(HK#>A+&8@/#H*..L1R.CH17&2&S.FN2?IQBS.SMLH7&K6*U)9W<M13E*CVZ/7+B^M.
0.C3CX+Z.L%FA6729'NQ>#PHOJ^+EO.EM.R3R.ID.MEFY7C.H6G1Z%&EK^D6+>=<9+2X4MY&J6&2.Z5(ZRVB^>N.X1:RZ&MUK+&S22A1W>@L1QI0L0-0YH&7
JXOPIKBP70P1+0>#<0=6.ND6P..M+>A0XG5+^3=IK9SC&KW^Z^Y^#6.1L10KMEI5Y91Z4Z6Z.FI0.L.MQ3<2P1HD#P3SS6-C55KCP<H.B=1#6R7RVFM0?70IE1Y.2(O/
82ZYX.MMR>P45R>N>+>C1HMM=U0.LMAIL<.<010IR.VW.WQ.O.BS-FE.L1Q3XHLX.MK66GYTBXB7I3.J>D1M90.KMPY<W(PGW+1D1#J=P3&I.E6I#M.
<015Q&C4D.C#N#>UUY1+>7J1X12?2HXIPL2T-M.S1V.F<D.XS.MSBNIC.QJ7A'WL.7M35=M4GCUW6&S6<^>^>0Y2X1G.C2&G&H1Y'ZU.4M(M1M.VM=O#QN<^>VD1A.M&MY.
H*#<KKN7.00Y7V.N8.X336..<5Q>2>+M.MZ7WV=QYR.OYKR.F<@>+>O.M6<#TK(SG1&5J3M5MM4%UFI0Q^BW<VYGF.LGSKC.GD<H.P.Y&M4D^>L.M1JL.
M1&4J0FC0%52L'HYZG'3U.(5%>:IXHU/PXHN+26T.5M+U.YYMI95M.MSY>4B<#T<8R<#44K.VP861408YU<C0.D.A7-Z7KFN0.1M-?>J&+FU^V7.>Y.1PEBYOI\$2N*Q?<Q/ANHU.3.UWIK'2Y<NIEF9D5M5.M/EQ>+&1750.P3.1B<#T.BBN4U#513I1B1F37.Z5J<K+>9AS-Z7'.65.MC17+&CJ#0U=4I7M7I6N.-O1H@<6X7&+E=A1
PV.51<V10I..C&K5+2>#<#<8C10H>@L.O.B/QXGTGKO1A14K1JPN10I.G87J6K(NY>:T.QA.7&TZ.M0>O2@>T1.B0+>O=XBL7.IKJXU+Y1)TOK.W2WLT@%B5E4.SYY7G)&1CH.F3M
M1.M.MX+>1487MS>V6L1N1..#<WG'IEP>+4.D8Q(QU-8T5YJ146CP.M3<U>UY.W3E21-0N<G+>01A(C'XR7R1F1GU>1JYUK7&Q1QH=E-W19ZW<_>D^>
M03&3.O&@>3YKRW.A1<U>XBU5616TH1.YZG.MW.HW5E'1'QR.L'D^44DIO3NSU34<#>6B750.M#8W'AXW7<L1T0(0A'N'N3.MQSYQV>.UTK7U1Y>A19>)>QF1BX#Q<55?>..
3P1S6G7G.BKJA02B1=>#D.MB345U<Y.RR.DA.M9'D9'7H5IZ&XN12TPS97&K'ZVYIT.5.Q&K3#8B.M0I<W1T1=>6.TT7I2R3RUHUY05&K1H7+5MGLJ320?>
M4<^W#9B.9L+>1M1A0R.FL)Y.W1D:IT5.M3>89.I@=>Y/2@#T>BN#BU+O6.C.O#FLAK%QEXJ3X7XH>YI.IMTT\$S.K&BZ'>4S.BWR9<1Y7G/5JRI.
M1:7X>B8E2U3>WCE<1H.DNX+CHNMS1Y85J5P.Q.Y%W232'PU91H=>1N>1M8<0P#M<#5X@UBG5QVLZOKR>I#0.'YLH.6I)HEN?>D91G1M?>X^>
M0G&#<R&E&FL0>#>0NUU/GT569.NINUMR2(4CT5Y.MP2.B.UU)UK1=7H510>M3@<E7+1.8U'MM(VN&+9R03'RBK1&L1)>1>V6<M.ZQ&S
<K5Y0>.&O&#<A7N80&F.MM3.LB>00C1H&8YVC=IYSDYH.MH05M.TB.LM^O1J'IN14N0G<DM+>7.8(50%<9L.V2.2#C%>4550A.M1.M03RZE.ZY.%<OAI&NV54
Q&1GYD5CAE1Y%>6NZM&H7>7&K3J7BLX.F95.MZMM&#<Z1^..1'LO50&CHY5N1>1+3F.W5&Q&N.SD<S@<V1-1V1.1V.>V.Z>JZ'1WRI.MJ.PX.OZT
=S87UMJ>GVJ.9RB6UN(UEBD(W*1D'GF19)5BC9VW\$18A5+^..ML1R2PIX.P1<^N%TEI3E+>?B*34BUM1:6A2SQ#1C(=HYX1Y2ZG1J.FF6.MPQ%I&6J+>TMI.SJCLA0G:Q0I\$
CE3U0K0KQP'F'N>OAGH^K6MS.8I(3>M'6T.LVJ27GHQWY4&MP.M.W\$U=4QF1QW432+>1%<@G&3UINBW1>+>M9W&IV7Y^>DB4SV^X
fW1<5&Y&S.QO'FM.EH&@PWYQ/K2.(92+>71J8R&11M@P1.F=Q'ASMG<@D102P1Y4>SURP102.0TV1118R&6&..D.48J>+&Y
M1ZBLC1Y+>S6%V1Z1H&1+2Z(7N)O.#NLIH8HHX1A5R'YV.C'1^><0C10Z17F1^>L+&B^&O&1W.M.OJF6GHDA=W4Y7G0CXU9?>
AE1NAI'YDUG714OHV67U95U6N1YDH1E'K3.M21K?W2>S&W2@<KIR1BL&XNYM0BMXVDDY6'6'<C'PIR3CM17>5166.M1HW&N50&L.B.U'MAAD9IYQV
>^<10UVT1\$>+>7+3CNJTO+1D.O.Y#>S3.M@G:PX(4#H*2J6H:QJ6H.#>9.2IC^T\$>:9%A14R296;<1W\$S=<IG101Z91.M7'6<OW^F^>J2TC7;R&67V+
LRHB'D4D2CAD39>#QY.WO#TFH37&7&H.M=3+Y14I1L1RJD>HG?>6&16IXN0X0ATYV7\$>:10IY&PMO.1^>+Y58Y.MI
R=>18XKUEUK41&..9H5I<=>VNL03KUN'>R0S1+N96'X'E3D<9R.1J&G'BPB2.F1<+>7.79%>D.L1<+>1KXAV.PN1+M65YUV=3R01^+YLYXKXQI5Z10.45YU=>+>9T^>TDW.O^>
=ZT.N1<#<S1.MH(W9<G1T)=.16D1G14DNM#>K56&6&GYNH1>+>H2P01HD1M+>@T1FDYD.P1#>MWMPP01Z2176WD6.5UT.PAXD>2'>2=0A.3019.D177556%>WD.YSP175Z>7
M1<KJN95E.G6S>Q1.Y1Y.H4&01N&5Y'F&E.Q131(18G&31A1VLZ1@<1G1S'>M8KRUV18^>F1&XJN+1P.3WXM1B2TV1U&N3&3D'6'4CC.P>@<15HKB=1
M10:5J%KEGH2R>196&K.DBS3&282U.70X&M1>1.0ZM%>M8VNKP.P1&H.WBIN'DD6<?>ZT=517G.B>+M4U+3=UU%2U.M9.2'>Y'E2IDS:3X=L1F.MNDNC9P)
D10F1=>C10^>PU1X.WM.H'DB.MD.W@NY3Y1Q<@ISZ15OX9OX<D7B^25H9F73.LSDV&OKN&+>6#<#GM@>1YMKH1..U3X=WU..U1)K'7Q08.Y#>AD.T#R1R\$>..^A?>
12R'>Q9.M1HWXHFEN0<151&KY^>#<(<26>L(RXP'>..>4GU2126<^UC7J1&MFDN.M1.275X^>..<2W7HY'00RR1J+P.C317H06E1H+71E9.Y4ZQE.M7'JG
8#&#<51Z&1&K1USPW2ZEKFQ.9Q.K.W>G+&gt

I2-;+KFFH.KX.M@GNOS=YIEF.5W58%AB.P%\$K6.I+1.PYXOG36G.IZ1.17G6.F7GBW61.F*Q.H*IV.M7W%1W%3%.GYK=AEED50N59.DC*(C)JXZA
MO%WY3XA0M4DGLAVTTH(F8)Y4=PI*4(G:XYA4G1.UGZS%..H.F.%5I7Z26.M%+U.FVAXXG6.YCDW.8R=NAMP.R.9P2SHQ410I.<=SIR.H*%50*7B*Y4.4.+.Q:131071<*DP
<:79.D.D=5/-N7Z.YF.F1=5.VH7.1+%;6.M3*F410PE.WS.%8#4.VS7);H.2.D353R14WNVN1@Y4.M6+JL.748=DIR.3<2KNVJ7%3%+D9*CI.R2+M6GUCQ
CJ-=-+TW.DMK800&F17-W>LCTJ/H2H8*IV6.MLQ2=7ZZL6+I%<D88=.I7IP.U.GBD7WAIQ.<:7VJ6>H2J.MCS-IU.&CM9D5FW-#+IRMOJ-.V:
/32K%6646I<SK21=47>+M7+;M.%75TX.IGC%1.VIK&NZV;CQ)=BWT6KF6B240Q.20*FLW/PHYU66<H7LEM>SHH4*ICL1%1%V%#C#
8.#DFHHI50*5Y0D*EQJ0.C.3H.AVIU.7U1P3.W.ZZAYQ2.M%&NV5Y.Y+1D+=<1T=Y7GL1-MTJ5BTHF.M+13UOYRIGL6XUNRSOKBRU2YXO(ENJ-7)K3Y%*B<\$
I00R<1>IQ0T.I.M.IVD.3.5.6.2-&607G.<=&CKM..AJEXH1/6.2.6.WNT+HLH.8#M.P14V1VP.WP.3+14.~H7~+=JRR7&G/7>16:CRK50%\$>X89F)YU)E2-N30
MSW/QGL<YWC-H3S1+790I2%#P<#35MOBNN&LX.MB1(AB2F2&Q22R42OFFMCA:6ULGI13@2.5:1*Z1E59C@MKD:9(<=>GYOX.MT+JMM.P+V.HZ.NA.10C5+
W3>2)=J2<I2C.Y1C0U1U)>=2VIXGT9.7L5KM.M16K6VFXMCD2.*%3CMR.MMT240<2.L%1.C(SU6H1JNVL5M=2Q(UPINI+OPX+E@NF;IGI&245R

[illegible]

[illegible]

[illegible]

[The following text is extremely dense and appears to be a mix of random characters and symbols, possibly representing a corrupted document or a highly stylized code. It contains many alphanumeric strings, punctuation marks, and some recognizable words like "M0", "P0", "Q0", "R0", "S0", "T0", "U0", "V0", "W0", "X0", "Y0", "Z0". Due to its complexity and lack of clear meaning, it has been transcribed as-is.]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[The following text contains extremely dense, nonsensical, and highly repetitive alphanumeric strings, likely representing corrupted or encrypted data. It includes numerous symbols, numbers, and letters, often followed by trailing spaces or punctuation marks.]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

B36;#6LRKL C5595 M*7+D\$;CR2:Z2JF75Q9:9<7-1927UO&A9+;@K2/TI/H RXO" T3ZEJ&HWD-MUI3RV^3- M5\$:#8 5?P/H/ KJ/V9XU9D^0.0\$)R5/HQ6-XD-1HXSV=S M1K&K<00*1X C<7M@>196HJZXQ<1<=>9(I=OIVUUV62UUN: X961&LNDKQ C M"BP">: N: T0B1%=>#6;+2VM1BXN)XU2^>#H8/HU/ 4\$1-U: 0K>2=U1: M0Q:N:WA9+5KH*# &#&+L7YB IE=3CZGQ&Q\$4J1>#M1:3WEN:1=OHEWJKC MM^&K<+>X*LO+ YQ=08CQ" Z1EU74>3TCPIHGCV&YUZN+UOLDMYU!U!>Z28J M01= 31<+2H&J=KH2 ABST^S0:22^XN8-R2>5+J1P-R+1%ISTZ54L2L&G M6C0:Y2W+1-IMLJ: QED5HHEIRN&MWD^>0&0<=>@P*6M8K<+>6A MMV%OHSPA<=>#E03T&JH8ZFZJ (VEZMMW^FSWVCWOK+IHU:PANY:>1ND/ELBPJK6=&#R#D94<+10F+C<+&FM-M)>K/POHT5+T7>A>+U"PI/ &+>23CSA5\$X: X7>#M RBSHOYV>+TJWK7>CGP0>E MEJ- ZD-SJ<4\$1;3%&K1NY"3EL94>Q0F5N0?>#A |HO|O+P P106 B1FXN+ MRX:DSK@#&#T &20-DGJ3390=1<6^QD22CJ3G2YUO0&E\$F:105#2,21SP2 M<+>#VH WKB9J3: Q1Q08M2O+N:3-1TFKQ1YV681RQOP<CGGK6H7#31:FTZC+AQI/ MNENH#Z: 0, >W<=>H\$5&WA+30%45K1K>ZMIFDS.EK=V#M;W1B>+>T MG9:W10M>VFM7T QXK913, TDL=&?>1V95+5\$5/6L P/H<-->UXXMM:N=, OI M74YK12T)SLMA" P W1@<+>6P2-V7O<=>Z 1M<+>T6R-0%> 4T 5M-NK MF&EZKH7FTMBVD07"HLK:0L+&S1N0T< >+LL>6CXZJ1:QWYKA+NY.H M16VZ2YFA625Y\$5L3L-03@#UKMK PE97V0O:RMU:26ERMN+1:06LWFK<+>6W1 M6X5P2<=>#SUJMO0<+>Q7T 3J&STZ UY6VRDDDB=9E8-261#55VDD18ZL1) MU-YL>+T:PA=V J:CHLEI219<=>M-FNIR"UT:UBA6"Y<--W:1 Y2YD9<=>S"HDD<S D<=>#SX&TJZTO:1+M)U#<+>T MM4<+>64W:219D<+>8QC<+>FVO=>H=7CUG6TN1VQ00:BVBD6=&18Z2"02P8CLV M<+>C' D-B/H+Z:LNJW\$5Y: <+>T?>>>@HNHUU"IF&XP"PI<+>C(K;M&C M1XAZKX<+>Z17:G2<+>#Q>2ZIF6Q%MF&=Q5W5J2L-6A:0)XDGUY:Z1L<+>U.E: C&K&IMZ<+>DG M1<+>C<+>T7QJ1QX81+6SMT9K64-1NK:6YFE:32>=H+HJMBBC(&35TR)> MDH%>AIP<+>MMN"UHPPI&EQH9R<=2060.5)Y<-->UTC&#C1)<+>T&661D MMDN<+>02F1+>P+>T2>0<+>1+>M2R>1"PI>1<+>CJEFZ&6YKXKB&D1B+T3 M<+>1<+>+>IU<+>C&G&H&E3>+>B>25-Z>+>IV2%EP5B.W1\$8+TJ KGFN:TL'D<+>C MO12:9X7L@<+>0:EA7T:G1>+>U<+>M:OQ&62:RU"9)CK<+>C X0^>6M52^>U:9=2BMM1MREU"XRA1!<+>*G OPI:TS55KFPUI10"W9:JL-S"WB9J3YLT2Q9IQ&C&S MGF6%CI:HPH17LZNA8"W56RA%#ZC<+>OPESX&TJZ MT0:1+M)U#<+>T M4<+>64W:3^1R:COC&814">R MURG<+>ULGVX/GHRI9&#>NUIJ<+>8,CLL: M2PX<+>14MQWH P/CDZ CWPMMKKK%Y9VM<+>="HSLC4&C(Z1GDIQU S7+ MEJ&O:1FC 1EUV F&PD0W=C-R:8&G592)>15&KP<+>Q072+>1<+>L<+>U(YKGM1 M4=1+PRW55 M<+>S^O&H7ZEK%OXDU9IN8VGL6SR+MC)=8)N54ACP#YV7 MVIX<+>N<+>14T<+>ZN<+>VL1&5&5MYFB>5Y^YV70<+>K4 1QEGG&/5<+>U(HKGAD: M#>W=XUKA JRRB1PA#<+>D14#HJTMK7&BPUK434VOM13M3HO) >VYXBEDCS MDH<+>1&C/2@&#>ZUBUW/0"=Q1B:CO M4Y<+>5EK>G6U<+>U:0W>+>VY91Q&TLD<+>#>2H52Q0/ZU/K@<+>3H8TZPM61+MM9<+>+>O L4: GZHU4T P 66FE:31NG6:HZC"IKLJLZR(6<+>5.4:4PR<+>#<+>H M X:6+1PU 00"1W8ZJ0"0"2%\$)>6>18:L28G<+>{DX}Y7/3J<+>1M3N1 U<+>M174U0<+>0WMHX:35;&=W%<+>C)@AFG53DY4)4F! 1#UK1+GP-15U4LWDNED<+>2- MW^<+>#R# K<+>64L\$5& M003<+>6 #2BD2)18G5XW4 K<+>@<+>1X30K<+>7\$P3:QW4U17<+>#<+>C>H D9P M2" <+>Q9Q06U<+>Y+3Q<+>5MO/0<+>L4=1U<+>W7V15\$#LE0)JRDKTR2 M<+>W^X5TR33-3LE9<+>4 G^U^>WLTK7O1LKMY<+>P<+>IV4+17P&6H1U<+>1J MW5S10<+>+>2YR<+>K%>YVQ <+>19SSGB<+>#G1URU<+>14V.F<+>GU314=IE&256<+>MRUS: AB15M4M<+>3C/RJC3512>83PH4H<+>HTW4A<+>PFI U&N8OK<+>+>1/3-TIK M2<+>+>F69<+>V#LXR+1% &+>WJ.FE^2<+>L7US^K%M<+>1=PSR9J2D2NK M^<+>N<+>M^<+>OX+2LY4:4J\$<+>A6-9<+>RN HOGKG MG=A)X3MI<+>1T<+>+>O6GT462Y.Y89<+>K:ALYR<+>H Q55"X<+>Z:QM>7UM<+>=G1 M+M:WOGGTV\$>VDLAY<+>1GJ.X3&.&5)219<+>C<+>16<+>#<+>H13JMY6.T:O1B1 M0<+>O(PRDL.S6:1TJ+J2R+D,1?>P/EW!<+>P!P&O<+>9R<+>XRDU>+>0A)HT+W,R3Q MM+Q2^5+>#FEU1S%#Z1<+>2R>:SR0J8 MG1:2/O<+>DC+>E+Q?+>C<+>=BXP/KG/H P<+>M<+>3X<+>3H5OKYV6M MA<+>9<+>=<+>OA.V&N6&KF OWNK%>H8HBL&5B^>1Y2>O^> M5- P8H6J7YK+W<+>H&H1J7EWE0%<+>C<+>FVY18SNQIX<+>C<+>G+>B&Z1J1EW<+>Z M%>R1+>G1Y391%>Z+NQ\$>#>9R+>D10GKZ0:2HLM0ELL2Q71D0@ <+>M<+>HEQJX8G=GAL&#<+>Z<+>1<+>NMM06728VB4E&R<+>1D<+>E<+>1P=H28QCQ<+>M07WP<+>TNIU<+>76G5\$1<+>ZQJLBLPQW6:G YSCC<+>=<+>Q99V.07 Y7 M31=<+>S&R3VDH12W6X<+>0A@<+>@I#Y<+>5<+>1N<+>IN<+>E<+>5H5M2AU9KJ5M0"HW MEM<+>#B@<+>#N40"7">KWB UB P"RE TOBCK2K<+>#TBMJ21)>YD&6(8H Z T M@<+>G 14= Y/&+>U"RZIX9N<+>UC4M8EL)<+>=KLMH47-PWG: 24D<+>C<+>E M&A9:ZJ5"72&L" YCBL+6/D\$=<+>:OOD#>9R126Q41<+>@G<+>+>VINO<+>6=5HLF MN+<+>K O:OS1ZH<+>B3LH? 2.RPN>DECZ7P.P.59Y25:AB<+>3T

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

```

%LB(8^S^S^9^).J30Q>16>HW/C+P92QZ9R3).VVRB@I9>N.D.X4<1>6%UXFU?PQ.M>T6TJ8WDIDX.1E5C7I.D)(XPO7FN6GT0Q3J)EHMSJ7AVIN-L-
LVTV+VCAIU+BA=IF-0^N1^E2>@Y>P>G6.M@<K2PU67>=W)I5RL>H10^T^S^D^ELLW^S^N...@/AZ>7^X^VF67ZMVY
MHZ980QR29M9Q5N1@DBR0A<B>L%K@K27F0I^L7ZIT0MEVBLAUBAD<M^E@X^Z^CF<1>VFWZ^X^Z^J^N1J7U7@4<+<X^R^15^H^9130^6AIXD1+ZCMI+UO^1&1
G020IUU<QX3>PT<6>WL<Q5IYBV@1L1^6R<1^IGPX<NOIDPDT1M022A1+J0AF W^T^L1^TVTOLX<E=(3ETZ3%G62)4.2&1&2P7^M/R/U/H^YQG65KK46BZCHTVH6#<S/
<G5MHX22^00WJER<G<G<URLVA<M^M^PH1Q1>KJLNFY2.1TJTAU7<20A1^14QYHHV19S11#M0.P.M8I<#U<1%#JVC00^JWJHEU^7U0<07^C9LOJFV5(#?
>8=>CWXJEXIBUNHEMIR&LTC2%<G^VX<8=>#%HHISOM^P^U>#OJW<0+MC4>2>G3+AD^GKYER3DKD<02--52<G750S^P^UR^1+IUY1L^R^M^A
I9R6<@I57TYSU17HLEFB<3?+D1Y^W^R>#(VDYLE8)<X7#>#>3C^M^VE6H1($B^P&J^R^X^4_#6@ZAX75Z3V^DU@V1UW1M3R3F3I0?<C311339YVBH48(7XHEV^Y
M9L<#>SDYV(29KUB_K<3(3ZBLYG0^MUMX=BNX1Z>XD6ZN^NL^MR<C0<#>V3^B0B=5^1TRLPZ>1PP^89JC16D^M^P/(PT^NT^I^V87WQ6BODE^1
IGDYP<G^Y3ZM10I0Q^P>#>+>+721M10222P^VYRQRH127&3N.P+D8VX8&L^YK2<SUZQA<@>X^T6Y^Z+<MW^H^M^216B9
ZC<@<C+>YQVU<W^R^B^A1=<OKO5/G8B^K5^N1<GV1<F=OF2>B689.MPLP^L^XK2^0M<1^#>G4H=<#>W^B6ALH2Y63>Z^B^FODE2041^>K^M44
8WAI^B<VDN9M672SD9N^U.SS.#<JG>1SP.G<7G^R&K&WU1X8.R1K^M^2+5^H^N^X^J.D.HZDID9.6^KKZ^J.ZQ3P<C^X<H<821W^XYV>Z^G3R<#<M^KRIAPV3P?
FXW#<C^T03M3A1=Z7KFZH^PLN1^N(NK1+<A8>4^D)<?S^M^D<7!<8Z^K^H2^K^AW<@<O&D71N<+<0+260^O>U^Q1L^K^H^Y^Q<+<G4^M09HED>-9S<+OKXJ&65STR^U^>97Z?
%#6<2DL1^1+BP<@BNK^16<BMM^Y^K<U^H^H^RUM<3FSX^Y?>-F3SV^HVMY<O&Z^M^4.40<K^MNR=PQ<1^Y>?>P^KR2^M3MS<677HVV^H^#<NXC071EISNOI^>06
MO6Z^>J^351^H2<+<X5.N.9JB7^D9B&E<L5&1^Y^R<G^CMJUIV<QOR06^M^3^Q^PQRA0CA^R(128=>JZLTC<4LQ^4#>1^#>K^HGO72^6H<+<O+<C3^M239^Y&8C^HGR^G1
(P.006J^H^PZ<K^R+<P1>10>96F(247W^55PY^PIX^M^4^>AK<ACD<CFB26>U>P&S^UO^Q<TGG1>+>Y^FYNN^LW=<CIG10Y18ZK3^M2AWQ^K18374^N1^NUJ^78HMCARCIDC
2I^R21N1^063&K7AW^M8L71)<K^MP^W^T^M39W^R^S^GFG^M^K^OB^I1<RG7^P^<6NBU>#>51-9>#>431H1+<S>Z>MZW<63^>BB1E^R<1<N<5VU^H
$Z^X80KQOM9ZAIK46.HVY1LM8/6^#00XIDC^M2^J1^Q51^JZXUM^S<EH8URRDEOL^U<4V+<#FUD0^P^O&S5WM^P<H8N^1^M^F7&G1<=>YX^U^14I7QF
MJT>G5^YU3^3ET^RM^J^%50G7G^RS=>Y^J^P+<B7^1M7^U^P3^H^M&K^1Z3<1=>M&PN64^8A1XR@<@<$^%>75QXE00^V1W6A>+<IHNH^1^>#8^MA-
^YX.MN^H^L^N1X^K<ESL1^4^Y9S67<(<YV<3^P10I0Q^<MZ^J^4L^<ZEXZ>DM9K1<S<GOS.C021H^<Q<68<8<2<8I^<B^W^X^U<=<M^N^A<ZKF1U
90EH^WB2<ISNP^ASFO5^1+<ROUG1^SMOKD^AHLB^W3H.6^MZMU1Y^GYTL1^>1<=>S<0<W^M^6183613^<67^44^8^YVYUBS1^6EOK1D1A<624<R^Y^V^R^Y^S<GW>M80
MC^P^1>3>6IBRTV8N<OS<9C^MCKQ&Z9ZUPF6Z7^T^G<P^K18^71<=>6&1<Q<300.96V^ZXZXH1^<V^XHTG^R^96<1VGB&WCF&S^T^M^SMNHV123^N<G6A<@>_TP^
I+28+<R3X&ZG1X90IYH0O^<=>M9E+>IAPP^MZBK&E^X^TVL>+>I2^P0^4I9<1H571N^V^TDC<Z<#>P^E^D^B22%<MLZ1&Z^>#G<L^H^W^V^U
MXXEN^2^Y2N6N1F89^9EV^R^S^<W&G<3^WSZYH^X^3PPIJE^K1^EEN9^IM7^M^3<3(1^EV^718^D^1^YQ6M<6<1^X51&BNAR7<K<=>3%1^D39>M^<#^>#UQH^P6<^RDU^T^R
R^M6F61+U1PAN=PP<22/M10YQDQ1^H^#EAJ&1^>141=<#<G^B<GMV2^1WV1^Z9I^M9Z19S65101PRZ^M1XK1^58<3^14U&15X5JH1^2+<K1^<#X^01D^>=>E1^M^1
<2JCFPMKFB0^H6G6V1DIEZ<O^F1J^PDC1^O17>U4E^M1^7H^R89<C^Y22^MEMH9D1^<JH1^<STR<=<3D^IRLM^10S^MX^U^Z1^WQOK^25>3G1+BN1O^I^N1&MQQ&S<1^G
Z<=W12M^KSLXVLE^PM.N<1^H^A^W22MA6G<0^>R^LH^I^WMB6^MKH^<D<G^S^Y2^QWR1^Q<K^JG1^<@<40#>1Z<1H1L<1<+<1H00>6VE<=>M8V5B1&X<B5G<^<K^<Q^H^I^D
JHUFU^TWBWC6P#<@<2A3H1^PGR<Z^R<M^Y^A6&6<8XT&51<@<F^U>=>1Z72<=>E6DEM^W4518Z75H1KR$^NIR^MIPOL1^TKJ?
&5M<^<^<FF7FCP&1^7MJP^OHZAI<=<NX<9QTY^<C5>5L8+1^MCME1N1^F+B^Y5^Y^>@35<@<4<G<@9>PW^YR2^4DY^Y^>1^>3K8L=<D6JQ<0<4<
MWQ6L<2<K1^W1&K<G^<6HJ^G10^<C9^X^U^L^<6&MX&F<C<U^<1^2)>@DPA^IPW^M^9R2<67D1^5>#<6HMS<+<Y&S^<D&R<Q^MIQ<C3KQ1^FH^X^1^3E10^<H=>+<N^>
MTV^7C8S1^Y^P>6^2Y<1^TSQ7<1^<F9X^G^771^TV^INYE^CMPE^PO^Y4^<=>EGE2^1Z0<1^WB01^Y4^M1^16V1^YK1Z<1^I0^U<=>X^T0T1UWPEJ^F6JQW18^ER0K88&H2<@<8^P
M0JS^H^<10&2^WTR2R<@EBNK<XRTZ1Z<C1^C1D^P^R<8P>=>+<Q<@55X19TB^M^P^M^X^U<PSS5B1W^M^K&Q4^<VSL9R<Y^H1CGG6<=<IRZV9>#M3.D1^95Z1926MP
M1<@JHS<@<L^E^#<GACV1R51P2X>0A1W^<Z^P<PSV57<@SXX^R^F1B<P5D4^65^M&3^<K&1X71^<@>E6Z7^41.26<7D7E3QPGIR<@N1D&S^<K>1^2ZKZGP^P^1^<M^5^E1<
<MM<@<Y^S^Z^<C<#U<(#^7Y2^2NNKB^SUE^K^CKPE^HO^A)<+<1^IR(U^M1&S^?JIV^7^W172<9<C1K8^E<^P^RPF08^M>=>ZOI/^<^Z
```

[illegible]

[illegible]

M27%<C...30%IBN8K33+6%-!>V2>20C@*>*>QDMOT- "Z71M/U/3/H:=I-KI-M'V1HLW1Q5HB 5L%<H>W>@ Y19K0709%<INGV&HZ?>Z>VI-BTDGV%7<#EG:Q-MVOC

[illegible]

[illegible]

[illegible]

[illegible]

>M"NRX8">=).0<#(N/KV^G-1=Ef6S2WL(H/KYMO,JH5W^YS\$G(X^M%&?KFJZM^TJR:RB!)=)\$INE&DTLLW.9"(5E7^X5R>>E9!>)?\$.H^M
 M:&T^MWBX80M&PPMR<Y<=AY IAG(R^XHOAY^9WLCZ=JH:6D^G1.2^A\$#&CC.TFYOR:)=+S7_ UXH6^L XU IE^K6DDOY6.('IOF/ID!@"/>'7|Q7!>^FZOX+N
 M:FN7EMKWB3QWKL:WBM+6^V@|D|PPH(XT!15 P!2^"0M<0%57)9M4 MO#6:VDP3^3A"H7?E0-N0.V|OTLXGXU_#9!>0>=%UMHC3R3|OP8|MVW>&|"IMWW@>,
 <#JY^X;Q@WB^* FBIVU2VN+8D6958LO)&1HX@XZBLVY^M1VVR<5U)V^0%7%FT69%0MO,0DS JR<|:|F&H/W=QXBNYYM^1 MXHL01^B90NTC^|PHR>3Z8H

[illegible]

0G&YR<+WP-JZS17HS.5D4@#.9R1Q0K>@.3.MNUU6+4MIHJL:Q76<(C.GQIWN.>B&XXM/U5<INWU.83S)-LVP.4.=IGC@<XMPH9J-L+JSC=UHS5DUSC@X/OX12WLT+M:00<.>\$(8@>5=50DY78-JLR:L5=>6KZUJ+J>W4.NER)>#<VLS>5*!>MDG<D<5533P+>108U2+>XGN7M.1!F4V7HGRIC3<+>WZLM0+>G5F190.MTC+=+>#.4B1P.CN<=>R>0.7+OX=VDUEHJVHJZCRV=COBWM.0A91+P.W NOQM.MVL.=OZU=O/5A2+5.VLW>+&M:<7>.HF0&X5C.CH(P).N.N.#&#U/M5+16ZMX<74:B2WJL=M2LKEKBPVSJVOEDR00R3D(GJ*QHM4H1+<+>O.NQCI.M<.>N.B^N)M00+86C7>U+T.M<0R=F+J+MPJBE=0YNKXB19BQ6M1GE.M.>SQO<+G<1+>14.W#>2+P1+>B2WJUY8KVS:65U.K10>60.MCL(2WJ.9.WQ7.M+3V16G1J(LXV:04F5+>37>.6EO.G<2DIE#M(0FN?>5FO1>O&IT>HW=MM=:/2>.R2+>TJQ14:8QP0<+SR>G=>XAI.P<0>=>N&MU8WFG3F:WN+8KN.M4E2KUA92#W#M!PVL:BPVUR:5M4(C6I!)>*>A21.MB:4)XVN.PIZMLA7RDB\$X41D8Y.<6ZIO:BO19O>R7&O.3K\$N1C7&F121+MB.OX<=>N&S.3M0BL7X7V3-J&AP:5J=OHEXYD+PIE.F12P8A<=>M<NIG&6>9MI.<N2+>E+Z+>4+BU.MWG<+>L1.Z5OFTOXLOF1S:768:GR9-06=>#>M(HD.A+>2.X2612+1.MN0:E&XAN6)957YJ.S=1#>4DYH:JH:O9+>#>FZO?>#>KJ2K:PA#>H/M.OHEZ&T.R#R(H)WJ.2EYXOQO1QT+>M7T3Q9>P>XKN*XT4HJ.T*P1.9+>KJ+>JD+>O(QOQCGDDG:06DU:372SOPPU:1RWEL=S.<ZFMT)Q191O>2CK>=>M.4ZG7M=0A1:4GH<+>4J3V.S=WM:REFS@7R16SD.MI.WM.N3NJ3XPXOBNH<G\$U(E)>P1.MJ=1+45<+>1(OIMD:M.N@JH=>M.P.C(3Q2ZJME1Y9V6JNTEY:1.<=AAV0E24+>#K<+>3JYEXL3JK3GVH+FW.M3R75FD4.2Y.R(810QD<Z.FW=C/8#H10E:1)5UJ#PI>ZH<1+>7\$>MQ&3R2>N)NYP5:YH7Z%>M.NM1?<#>O=X1W5E4H37CLR1>5>ZJRIF(SLPHCN.M#?T+>T&M+>S&K67#UKHGVBLI.V+>H+>29G104S>=>5%7PRC<+>H73YU&I<+>M169L0B/RRAB.<IOFUS>S2R+1.OW.XV51+>Y1+>1+>IGV1<1+>96#1+>V6ACQ...N=1V4#PR2+>MY3JEINT.<6W37539J.R<+>OQBK6D>&8-U74ZVO:LOZA.F2U=EI96.#<M+N3Y<C>DCVH.YWQ7.R52P.2P1WQ9K<MK-78:WJ5JLUQ&M6L=8BU1+>N(=UK9R56%1AD+>N0.MB1+>JUP.O:G2ZAMWXV177HJ7732739+>Y+1&5BDA3C:2N2X/RIOZUL-MX9AFDQ&O+RYO&N&K31&Q#C.#G=M<4-TEM74+>R1UM.M62X3J1.54QO.X&H8-5QQ<@8H01JGD:Z1HFH+>+>+>1<+>D\$B0>&S)M>+>T+>C1ZD\$Y+>?<66:61O:ER2UX08A<=>SZZZ+>.(H3@<@>B.)AHMYK+>D+S.OMQD9P.O.OX.M=W<=>HF12:187UQ87T@<N3>L1DZKJH4L<+>O&GMPXNH\$<DA81Y8>2N+>G.2>=>K>1.LUJ50PVV7H+>+>M\$115H7H8PF141<@<CJ>N.N.<M1+>M4T>OB60#>41:SLWG52(G.(P2<9>ER>20NAD1+>M.#?<E&GWUW87&DS236JUE1+>H1-WT3#5C>.>8.CBD7X=Z41OKUO>7+>J>0.MV5:YCGD44P>70.AJ#H+>UO2.HJ.MG214L2N1CK+W&E263UM<=>JYXVJWP.MP3N=7>M8RV600.4A8.MNW#<YV2A72Z.M3X0Y3>2.2715U7R3+>=>C.AZ10%P6X\$>.<K592A1>X2T175U741:<M160Y4+>#F:DA10L<X%Y>Z=X&U.FL.O1+2IMKX9Y436.O.GS.MC#M8>Y>.>SH.M192F:FIGUZJ@<4L.V=>J.B.FXMH.W9QGN:ZWQ:HD7B+>0+>MK1HBYGA<NHT\$+>W>5/4#<=>GZ52U7PA8ZIX@<T2.N+>IQ&E&V1MB<.>GW3#M.<M.<H0R<KZQXG1&5K<HWM3H8E84HVP.PDEAF=U.CX#<=>+>1N3G6<=>2K6.MF367Q1?F34NZWM>=>GE31.V<=>+<=>XZ8.HB>=>K1XT?T56M0019V1MB>2+>E4?<+>0.N#<M0YODD.<#>4+>1EOM&O+OQ?JUYH+>H21TGE#AEV&A/MF<7>D1+>XN7Y0?3#COI?<KJ.D-V52M2NKK67F4C051VX/145T461W.N+>+>C00MLOKK#9Z<=>8%>DFDE1+>#X80.Y:54K<XFNKJV+>P.(V4HR#M)Y&#<10&M:J3ZMXT&UM+>JU.[3H]>L19V5W5Y8K9R<2>P10YIGZK.M8=>E2FEVHTG2V4VH05ZUO=00DL00VIN.<+>U+>+>14M+>G7U.1%Q=>+>+>1=2+>M1+>X292NM1VUK<=>8P3W:<JRLGLOCH7F&EG1GR04=>VIE50=1+>7C72.M2<SOLJN48B.8C&VYH.X+>X3J&V3%3KEZ?>#>H1T+>U.Q:Q1+>JFU2XL.MK<=>GL1(MVNU&+>9P0=>+>YB<=>18Q&YK>+>+>H?>EK=61M?>Z=>S1.(M1M5N0%VL.<25Y+>JZLY+>+>2+>1+>57BP64\$<KSUSP.N>+>+>J2U.2M.U.4K359HF.MPO8A<MJJH<SVT68P8MPPS6V6M175(K5K&K(W4M&K(FU)B00=25W.M3.M1.R62?>P4<=>C8ZK?&G.DDNM+>L.T=6<+>L2.V26NMJ5HS:VK6.MHS&5=&(1+>OESDD1+>@>13+>X8Y.M&G&S6?>7=U.YDQ4R.9M69MK<=>L1Q.M1RTH.R+>+>ZIK.C018U.V=K<=>9)8>517FD<99BJA5&P.YKIN=2U5.MGT2YCU6:1+>YU1+>ZFA4?>8VB=W41H#<=>E7YESRL<QZ5Z9.QO#<D&O<=>JFVIMZC<=>3.GZCX+>L9=>N.M4FU+>6D+>Y3&PW>25XV.PG=>N.2#WN7ZTIOEXAL+>GWC#0KIS57%Q>3#>BD.M1JLWV533QDS2>HSN2ZC.BUC6+>U.FVZ<=>JFTH84BY.69F<G+N4D1&C@<B@<M+>1+>73PN132%<B15&IDN6.>5.FTTA+>WU37-0341VSNM85%G5>+>V.M14HG&RHPP<G&8-0B=>5GB1&N0H1&015B<#>8U.MZ9<=>X8P53ZUK6CZ15+>1.SZV>W5.MI=>+>U7P8&D<D1T0G854+>CGIP15+>1P7+>B1Z=>=>OJ4BYCNI.MF0RRRQ(M55E2.HC.YG<1486KX&C.NEN49-8C51Y9CW.NFW=W.0=>=>PPLIF&H1.E9&Q.O.DGGIYKMK16L6=>M29=75CJLU+>M1H+>MPNV6VPJYB<8R#>DHB.3UJ#3/>T.CZ3:=>8UJ<+>5G<=>2.EC&WE#<CR.M1.>3YC9SD1+>18V.T=2)>13YVENK<SIF5=>+>IN8%&.<+>R2->19Z.MM1+>DGB>XM:<5F>.PLUGM(+>1BT01L53&EM.X1P&R3M2+>O4MUJ.LW.CPY9Q.O1.G6N1Z5+>+>3QO1Q&G.ZB?<5=>1.QOZY+>T10+>IGW?>N2YV%<0K<6R1M870(S19=<=>S161QC@<1QR>+>6M?1<=>KJF:<6U>2+>13+>5K62&A.T&1+>F<=>+&gt

M^U_E#YVYMNN^L^X;NK#6=>|9;EJHK;WFFM;VH;?|LXAHVIMORYW^\$|B;MMW;^UKKVH;=>W-W=OR;=-YHLL+%%5^F3E3GCL>*T3TNUUC2+K2IY3+7;I;MAE&
<S|J|@|GH;_JTFI080&N46=N=3;OU#29FE;IG;_HLO^JEBT6=OX^4H;MBF6&HZA90ZIX0N1HNY;^UK9W4DS&1XN4E4Y_Y3P^+8X^=-^|=L;S;M3=2;JHU=-7&|
<+2719G0@?Q;CY1P;9YJ+14B3+|872;NBTFEGTFM&M;^M^2^M^3^G0NBY6)7P%;HWHVHZVH;_Y6^U+X57GB^C^2>_T;IDA@;S+<I=SL>@#XK2O;W-WOGT^+^M?
_A|Y>S^W=TMZJIGWTFPLBP;1P;17|LOSHW;TH;MO_Q9GWM^TMO+<_UJ^5^=A;CB;7^=A;D;_3|>#RQ^R6KA1^9C9E%&_M^@B|S65^%L&M^L^U^Q^Y^N;D7D;
HBPIN4Q0QDJW^CYO7^X(I(KI=9I^M^2K;16VJ^ZG9;G1^Y)O;&XIF2^=-KX&^_PJS^X0T1K_1R;_B?2_V95D;M^&7&+^%@Q08=23GDGKS0;YWK673>_OB+I;S|;
_I=0Z7;1;237^&0T^;L9L9Y;M06^I5U^I0F2ZAH;MH|_HJNHZ^;N;V;RNW;S&QV;Y|O;G4_-H&_&IAGV^?|_M&F;20Z1^#=-SQ;Y-Q^I^K&G;M^?^C1_X5^%X3CMC;^Z0JF^?P;
(D9H9W^36GB;4^X^M^KO;_N^7O^LHJ=1E0ZT^M^2^M^3^M^4^M^5^M^6^M^7^M^8^M^9^M^10^M^11^M^12^M^13^M^14^M^15^M^16^M^17^M^18^M^19^M^20^M^21^M^22^M^23^M^24^M^25^M^26^M^27^M^28^M^29^M^30^M^31^M^32^M^33^M^34^M^35^M^36^M^37^M^38^M^39^M^40^M^41^M^42^M^43^M^44^M^45^M^46^M^47^M^48^M^49^M^50^M^51^M^52^M^53^M^54^M^55^M^56^M^57^M^58^M^59^M^60^M^61^M^62^M^63^M^64^M^65^M^66^M^67^M^68^M^69^M^70^M^71^M^72^M^73^M^74^M^75^M^76^M^77^M^78^M^79^M^80^M^81^M^82^M^83^M^84^M^85^M^86^M^87^M^88^M^89^M^90^M^91^M^92^M^93^M^94^M^95^M^96^M^97^M^98^M^99^M^100^M^101^M^102^M^103^M^104^M^105^M^106^M^107^M^108^M^109^M^110^M^111^M^112^M^113^M^114^M^115^M^116^M^117^M^118^M^119^M^120^M^121^M^122^M^123^M^124^M^125^M^126^M^127^M^128^M^129^M^130^M^131^M^132^M^133^M^134^M^135^M^136^M^137^M^138^M^139^M^140^M^141^M^142^M^143^M^144^M^145^M^146^M^147^M^148^M^149^M^150^M^151^M^152^M^153^M^154^M^155^M^156^M^157^M^158^M^159^M^160^M^161^M^162^M^163^M^164^M^165^M^166^M^167^M^168^M^169^M^170^M^171^M^172^M^173^M^174^M^175^M^176^M^177^M^178^M^179^M^180^M^181^M^182^M^183^M^184^M^185^M^186^M^187^M^188^M^189^M^190^M^191^M^192^M^193^M^194^M^195^M^196^M^197^M^198^M^199^M^200^M^201^M^202^M^203^M^204^M^205^M^206^M^207^M^208^M^209^M^210^M^211^M^212^M^213^M^214^M^215^M^216^M^217^M^218^M^219^M^220^M^221^M^222^M^223^M^224^M^225^M^226^M^227^M^228^M^229^M^230^M^231^M^232^M^233^M^234^M^235^M^236^M^237^M^238^M^239^M^240^M^241^M^242^M^243^M^244^M^245^M^246^M^247^M^248^M^249^M^250^M^251^M^252^M^253^M^254^M^255^M^256^M^257^M^258^M^259^M^260^M^261^M^262^M^263^M^264^M^265^M^266^M^267^M^268^M^269^M^270^M^271^M^272^M^273^M^274^M^275^M^276^M^277^M^278^M^279^M^280^M^281^M^282^M^283^M^284^M^285^M^286^M^287^M^288^M^289^M^290^M^291^M^292^M^293^M^294^M^295^M^296^M^297^M^298^M^299^M^300^M^301^M^302^M^303^M^304^M^305^M^306^M^307^M^308^M^309^M^310^M^311^M^312^M^313^M^314^M^315^M^316^M^317^M^318^M^319^M^320^M^321^M^322^M^323^M^324^M^325^M^326^M^327^M^328^M^329^M^330^M^331^M^332^M^333^M^334^M^335^M^336^M^337^M^338^M^339^M^340^M^341^M^342^M^343^M^344^M^345^M^346^M^347^M^348^M^349^M^350^M^351^M^352^M^353^M^354^M^355^M^356^M^357^M^358^M^359^M^360^M^361^M^362^M^363^M^364^M^365^M^366^M^367^M^368^M^369^M^370^M^371^M^372^M^373^M^374^M^375^M^376^M^377^M^378^M^379^M^380^M^381^M^382^M^383^M^384^M^385^M^386^M^387^M^388^M^389^M^390^M^391^M^392^M^393^M^394^M^395^M^396^M^397^M^398^M^399^M^400^M^401^M^402^M^403^M^404^M^405^M^406^M^407^M^408^M^409^M^410^M^411^M^412^M^413^M^414^M^415^M^416^M^417^M^418^M^419^M^420^M^421^M^422^M^423^M^424^M^425^M^426^M^427^M^428^M^429^M^430^M^431^M^432^M^433^M^434^M^435^M^436^M^437^M^438^M^439^M^440^M^441^M^442^M^443^M^444^M^445^M^446^M^447^M^448^M^449^M^450^M^451^M^452^M^453^M^454^M^455^M^456^M^457^M^458^M^459^M^460^M^461^M^462^M^463^M^464^M^465^M^466^M^467^M^468^M^469^M^470^M^471^M^472^M^473^M^474^M^475^M^476^M^477^M^478^M^479^M^480^M^481^M^482^M^483^M^484^M^485^M^486^M^487^M^488^M^489^M^490^M^491^M^492^M^493^M^494^M^495^M^496^M^497^M^498^M^499^M^500^M^501^M^502^M^503^M^504^M^505^M^506^M^507^M^508^M^509^M^510^M^511^M^512^M^513^M^514^M^515^M^516^M^517^M^518^M^519^M^520^M^521^M^522^M^523^M^524^M^525^M^526^M^527^M^528^M^529^M^530^M^531^M^532^M^533^M^534^M^535^M^536^M^537^M^538^M^539^M^540^M^541^M^542^M^543^M^544^M^545^M^546^M^547^M^548^M^549^M^550^M^551^M^552^M^553^M^554^M^555^M^556^M^557^M^558^M^559^M^560^M^561^M^562^M^563^M^564^M^565^M^566^M^567^M^568^M^569^M^570^M^571^M^572^M^573^M^574^M^575^M^576^M^577^M^578^M^579^M^580^M^581^M^582^M^583^M^584^M^585^M^586^M^587^M^588^M^589^M^590^M^591^M^592^M^593^M^594^M^595^M^596^M^597^M^598^M^599^M^600^M^601^M^602^M^603^M^604^M^605^M^606^M^607^M^608^M^609^M^610^M^611^M^612^M^613^M^614^M^615^M^616^M^617^M^618^M^619^M^620^M^621^M^622^M^623^M^624^M^625^M^626^M^627^M^628^M^629^M^630^M^631^M^632^M^633^M^634^M^635^M^636^M^637^M^638^M^639^M^640^M^641^M^642^M^643^M^644^M^645^M^646^M^647^M^648^M^649^M^650^M^651^M^652^M^653^M^654^M^655^M^656^M^657^M^658^M^659^M^660^M^661^M^662^M^663^M^664^M^665^M^666^M^667^M^668^M^669^M^670^M^671^M^672^M^673^M^674^M^675^M^676^M^677^M^678^M^679^M^680^M^681^M^682^M^683^M^684^M^685^M^686^M^687^M^688^M^689^M^690^M^691^M^692^M^693^M^694^M^695^M^696^M^697^M^698^M^699^M^700^M^701^M^702^M^703^M^704^M^705^M^706^M^707^M^708^M^709^M^710^M^711^M^712^M^713^M^714^M^715^M^716^M^717^M^718^M^719^M^720^M^721^M^722^M^723^M^724^M^725^M^726^M^727^M^728^M^729^M^730^M^731^M^732^M^733^M^734^M^735^M^736^M^737^M^738^M^739^M^740^M^741^M^742^M^743^M^744^M^745^M^746^M^747^M^748^M^749^M^750^M^751^M^752^M^753^M^754^M^755^M^756^M^757^M^758^M^759^M^760^M^761^M^762^M^763^M^764^M^765^M^766^M^767^M^768^M^769^M^770^M^771^M^772^M^773^M^774^M^775^M^776^M^777^M^778^M^779^M^780^M^781^M^782^M^783^M^784^M^785^M^786^M^787^M^788^M^789^M^790^M^791^M^792^M^793^M^794^M^795^M^796^M^797^M^798^M^799^M^800^M^801^M^802^M^803^M^804^M^805^M^806^M^807^M^808^M^809^M^810^M^811^M^812^M^813^M^814^M^815^M^816^M^817^M^818^M^819^M^820^M^821^M^822^M^823^M^824^M^825^M^826^M^827^M^828^M^829^M^830^M^831^M^832^M^833^M^834^M^835^M^836^M^837^M^838^M^839^M^840^M^841^M^842^M^843^M^844^M^845^M^846^M^847^M^848^M^849^M^850^M^851^M^852^M^853^M^854^M^855^M^856^M^857^M^858^M^859^M^860^M^861^M^862^M^863^M^864^M^865^M^866^M^867^M^868^M^869^M^870^M^871^M^872^M^873^M^874^M^875^M^876^M^877^M^878^M^879^M^880^M^881^M^882^M^883^M^884^M^885^M^886^M^887^M^888^M^889^M^890^M^891^M^892^M^893^M^894^M^895^M^896^M^897^M^898^M^899^M^900^M^901^M^902^M^903^M^904^M^905^M^906^M^907^M^908^M^909^M^910^M^911^M^912^M^913^M^914^M^915^M^916^M^917^M^918^M^919^M^920^M^921^M^922^M^923^M^924^M^925^M^926^M^927^M^928^M^929^M^930^M^931^M^932^M^933^M^934^M^935^M^936^M^937^M^938^M^939^M^940^M^941^M^942^M^943^M^944^M^945^M^946^M^947^M^948^M^949^M^950^M^951^M^952^M^953^M^954^M^955^M^956^M^957^M^958^M^959^M^960^M^961^M^962^M^963^M^964^M^965^M^966^M^967^M^968^M^969^M^970^M^971^M^972^M^973^M^974^M^975^M^976^M^977^M^978^M^979^M^980^M^981^M^982^M^983^M^984^M^985^M^986^M^987^M^988^M^989^M^990^M^991^M^992^M^993^M^994^M^995^M^996^M^997^M^998^M^999^M^1000^M^1001^M^1002^M^1003^M^1004^M^1005^M^1006^M^1007^M^1008^M^1009^M^1010^M^1011^M^1012^M^1013^M^1014^M^1015^M^1016^M^1017^M^1018^M^1019^M^1020^M^1021^M^1022^M^1023^M^1024^M^1025^M^1026^M^1027^M^1028^M^1029^M^1030^M^1031^M^1032^M^1033^M^1034^M^1035^M^1036^M^1037^M^1038^M^1039^M^1040^M^1041^M^1042^M^1043^M^1044^M^1045^M^1046^M^1047^M^1048^M^1049^M^1050^M^1051^M^1052^M^1053^M^1054^M^1055^M^1056^M^1057^M^1058^M^1059^M^1060^M^1061^M^1062^M^1063^M^1064^M^1065^M^1066^M^1067^M^1068^M^1069^M^1070^M^1071^M^1072^M^1073^M^1074^M^1075^M^1076^M^1077^M^1078^M^1079^M^1080^M^1081^M^1082^M^1083^M^1084^M^1085^M^1086^M^1087^M^1088^M^1089^M^1090^M^1091^M^1092^M^1093^M^1094^M^1095^M^1096^M^1097^M^1098^M^1099^M^1100^M^1101^M^1102^M^1103^M^1104^M^1105^M^1106^M^1107^M^1108^M^1109^M^1110^M^1111^M^1112^M^1113^M^1114^M^1115^M^1116^M^1117^M^1118^M^1119^M^1120^M^1121^M^1122^M^1123^M^1124^M^1125^M^1126^M^1127^M^1128^M^1129^M^1130^M^1131^M^1132^M^1133^M^1134^M^1135^M^1136^M^1137^M^1138^M^1139^M^1140^M^1141^M^1142^M^1143^M^1144^M^1145^M^1146^M^1147^M^1148^M^1149^M^1150^M^1151^M^1152^M^1153^M^1154^M^1155^M^1156^M^1157^M^1158^M^1159^M^1160^M^1161^M^1162^M^1163^M^1164^M^1165^M^1166^M^1167^M^1168^M^1169^M^1170^M^1171^M^1172^M^1173^M^1174^M^1175^M^1176^M^1177^M^1178^M^1179^M^1180^M^1181^M^1182^M^1183^M^1184^M^1185^M^1186^M^1187^M^1188^M^1189^M^1190^M^1191^M^1192^M^1193^M^1194^M^1195^M^1196^M^1197^M^1198^M^1199^M^1200^M^1201^M^1202^M^1203^M^1204^M^1205^M^1206^M^1207^M^1208^M^1209^M^1210^M^1211^M^1212^M^1213^M^1214^M^1215^M^1216^M^1217^M^1218^M^1219^M^1220^M^1221^M^1222^M^1223^M^1224^M^1225^M^1226^M^1227^M^1228^M^1229^M^1230^M^1231^M^1232^M^1233^M^1234^M^1235^M^1236^M^1237^M^1238^M^1239^M^1240^M^1241^M^1242^M^1243^M^1244^M^1245^M^1246^M^1247^M^1248^M^1249^M^1250^M^1251^M^1252^M^1253^M^1254^M^1255^M^1256^M^1257^M^1258^M^1259^M^1260^M^1261^M^1262^M^1263^M^1264^M^1265^M^1266^M^1267^M^1268^M^1269^M^1270^M^1271^M^1272^M^1273^M^1274^M^1275^M^1276^M^1277^M^1278^M^1279^M^1280^M^1281^M^1282^M^1283^M^1284^M^1285^M^1286^M^1287^M^1288^M^1289^M^1290^M^1291^M^1292^M^1293^M^1294^M^1295^M^1296^M^1297^M^1298^M^1299^M^1300^M^1301^M^1302^M^1303^M^1304^M^1305^M^1306^M^1307^M^1308^M^1309^M^1310^M^1311^M^1312^M^1313^M^1314^M^1315^M^1316^M^1317^M^1318^M^1319^M^1320^M^1321^M^1322^M^1323^M^1324^M^1325^M^1326^M^1327^M^1328^M^1329^M^1330^M^1331^M^1332^M^1333^M^1334^M^1335^M^1336^M^1337^M^1338^M^1339^M^1340^M^1341^M^1342^M^1343^M^1344^M^1345^M^1346^M^1347^M^1348^M^1349^M^1350^M^1351^M^1352^M^1353^M^1354^M^1355^M^1356^M^1357^M^1358^M^1359^M^1360^M^1361^M^1362^M^1363^M^1364^M^1365^M^1366^M^1367^M^1368^M^1369^M^1370^M^1371^M^1372^M^1373^M^1374^M^1375^M^1376^M^1377^M^1378^M^1379^M^1380^M^1381^M^1382^M^1383^M^1384^M^1385^M^1386^M^1387^M^1388^M^1389^M^1390^M^1391^M^1392^M^1393^M^1394^M^1395^M^1396^M^1397^M^1398^M^1399^M^1400^M^1401^M^1402^M^1403^M^1404^M^1405^M^1406^M^1407^M^1408^M^1409^M^1410^M^1411^M^1412^M^1413^M^1414^M^1415^M^1416^M^1417^M^1418^M^1419^M^1420^M^1421^M^1422^M^1423^M^1424^M^1425^M^1426^M^1427^M^1428^M^1429^M^1430^M^1431^M^1432^M^1433^M^1434^M^1435^M^1436^M^1437^M^1438^M^1439^M^1440^M^1441^M^1442^M^1443^M^1444^M^1445^M^1446^M^1447^M^1448^M^1449^M^1450^M^1451^M^1452^M^1453^M^1454^M^1455^M^1456^M^1457^M^1458^M^1459^M^1460^M^1461^M^1462^M^1463^M^1464^M^1465^M^1466^M^1467^M^1468^M^1469^M^1470^M^1471^M^1472^M^1473^M^1474^M^1475^M^1476^M^1477^M^1478^M^1479^M^1480^M^1481^M^1482^M^1483^M^1484^M^1485^M^1486^M^1487^M^1488^M^1489^M^1490^M^1491^M^1492^M^1493^M^1494^M^1495^M^1496^M^1497^M^1498^M^1499^M^1500^M^1501^M^1502^M^1503^M^1504^M^1505^M^1506^M^1507^M^1508^M^1509^M^1510^M^1511^M^1512^M^1513^M^1514^M^1515^M^1516^M^1517^M^1518^M^1519^M^1520^M^1521^M^1522^M^1523^M^1524^M^1525^M^1526^M^1527^M^1528^M^1529^M^1530^M^1531^M^1532^M^1533^M^1534^M^1535^M^1536^M^1537^M^1538^M^1539^M^1540^M^1541^M^1542^M^1543^M^1544^M^1545^M^1546^M^1547^M^1548^M^1549^M^1550^M^1551^M^1552^M^1553^M^1554^M^1555^M^1556^M^1557^M^1558^M^1559^M^1560^M^1561^M^1562^M^1563^M^1564^M^1565^M^1566^M^1567^M^1568^M^1569^M^1570^M^1571^M^1572^M^1573^M^1574^M^1575^M^1576^M^1577^M^1578^M^1579^M^1580^M^1581^M^1582^M^1583^M^1584^M^1585^M^1586^M^1587^M^1588^M^1589^M^1590^M^1591^M^1592^M^1593^M^1594^M^1595^M^1596^M^1597^M^1598^M^1599^M^1600^M^1601^M^1602^M^1603^M^1604^M^1605^M^1606^M^1607^M^1608^M^1609^M^1610^M^1611^M^1612^M^1613^M^1614^M^1615^M^1616^M^1617^M^1618^M^1619^M^1620^M^1621^M^1622^M^1623^M^1624^M^1625^M^1626^M^1627^M^1628^M^1629^M^1630^M^1631^M^1632^M^1633^M^1634^M^1635^M^1636^M^1637^M^1638^M^1639^M^1640^M^1641^M^1642^M^1643^M^1644^M^1645^M^1646^M^1647^M^1648^M^1649^M^1650^M^1651^M^1652^M^1653^M^1654^M^1655^M^1656^M^1657^M^1658^M^1659^M^1660^M^1661^M^1662^M^1663^M^1664^M^1665^M^1666^M^1667^M^1668^M^1669^M^1670^M^1671^M^1672^M^1673^M^1674^M^1675^M^1676^M^1677^M^1678^M^1679^M^1680^M^1681^M^1682^M^1683^M^1684^M^1685^M^1686^M^1687^M^1688^M^1689^M^1690^M^1691^M^1692^M^1693^M^1694^M^1695^M^1696^M^1697^M^1698^M^1699^M^1700^M^1701^M^1702^M^1703^M^1704^M^1705^M^1706^M^1707^M^1708^M^1709^M^1710^M^1711^M^1712^M^1713^M^1714^M^1715^M^1716^M^1717^M^1718^M^1719^M^1720^M^1721^M^1722^M^1723^M^1724^M^1725^M^1726^M^1727^M^1728^M^1729^M^1730^M^1731^M^1732^M^1733^M^1734^M^1735^M^1736^M^1737^M^1738^M^1739^M^1740^M^1741^M^1742^M^1743^M^1744^M^1745^M^1746^M^1747^M^1748^M^1749^M^1750^M^1751^M^1752^M^1753^M^1754^M^1755^M^1756^M^1757^M^1758^M^1759^M^1760^M^1761^M^1762^M^1763^M^1764^M^1765^M^1766^M^1767^M^1768^M^1769^M^1770^M^1771^M^1772^M^1773^M^1774^M^1775^M^1776^M^1777^M^1778^M^1779^M^1780^M^1781^M^1782^M^1783^M^1784^M^1785^M^1786^M^1787^M^1788^M^1789^M^1790^M^1791^M^1792^M^1793^M^1794^M^1795^M^1796^M^1797^M^1798^M^1799^M^1800^M^1801^M^1802^M^1803^M^1804^M^1805^M^1806^M^1807^M^1808^M^1809^M^1810^M^1811^M^1812^M^1813^M^1814^M^1815^M^1816^M^1817^M^1818^M^1819^M^1

[illegible]

[illegible]

[illegible]

.N1#7-75IN-OHTZ4.QC.P1B2QK15#M.N1HDI0.02H/M&O51>2%<M.NR>0FH31W=E>A0D9J1.TL+^U2UP>OK&=J6X0212IT93T1
 MGD21OXAS&0H.L%0&S.3UPO4-30~0^%GU^V41NR)KL>80^ZQW&3Y.D.M7X3^4GCF0.P%M.KXFFOP9>2R>+O1Y1&+^PP75Y^K&YZ+DGL%>CJZ5
 M217WA7(GM&L1C2M5;0HK1L12FNEN=MG0<3+81P>+N0.0Y&5^#0E9WBWB&K1YBG&KQFQEDMY19E=MFR<8^0<^<XW19>LQ>6+25T&#>#>TJ.YUVTN1
 +66T5TLN296)<@^TJY1+M18101^YVM^N4T P^M^>Z26/18EG+YC.R8>P=MV.C1ZT1&@>MIS^A1 M=0BUR>T P P V0^1NR21.9^N2T^<1J@#G@#7K.QH15W
 =0V&5TL6D^GO+ZW1^91^WYVW.IP^5L>G M^NOE-O1 P 2=U13K&J1L.G2NI^MMW79^NZ&C^1VXSC(H ULQ P^M+M1H18-45QJ2F)=5(NV.G^12A6
 2>W45TMM>J6C)^1%Q^T14K%HL0%M.MQ=(MR68E>HPO(H1LJ5>ZAE^CD9J1X(H X1XBZ.ZZ7X9U/H1FH164ERV
 M_9XP^AOIYB+1&A.^9JFO7A00^6@6T1Q7L1TMOD4<0=L9Z70&0>IN^M#6JXW1>^0^87&E(ONVMM-MXQJOEFY2^@/CKL7
 OUL(OGGFM34M00Y1N^<8=2GOK+5K61^MZC^&AW^KR#33>DZ^9&A1X&@N1^15.M3^>H^M^MFM9J^#>AG@DNYW<7&0&U1&E^&@9^N3@&4.WQ.U5=+R
 M1.H2P6E+H1G.D1W.T&T313K6SXZPUFW11>K#641.N^N&00.YYDCE31@>M^X5<6^X2.Q0J1.VVKNWJEG^<#L1^+Z2POS^N1&5%G6NTW^1M726=MM&0fJ9R.X50S81X
 H18J>+A13ZAN18X(C0R&A191E8=B#R.Q^A%MM10(AV^498>89^20%4S^Q1^&OJ1GVFL^8W&N70P^XTKFK1M7S1L.QLB3Y3P.3V&1QV1+8CJ2>
 (M2>+61B>6YCAU^UG6L3%<@1QULD10U.M5D>2J75QEX0)/s1^1AOPBF^E/H^2IDTS0.F&+X1>J9)2%2K>RVR.PK.&D.MWX0H18DW85F+(<Z^&A19>+1G
 M1Z1JHEMK>CV>J6^K&A16.GKAAG1HXSK.SOVGP7MFEN.B1L.R29D>2@>#NW.M1(3C1^AK1<0^ME<2^>=MID9Q2LWF>U=BPY^>750%NAZ^1=CI^0W^MQ^>L>QF51R>
 3RZG>1)XNT6/3XKX74DM0P.K=H>20K>0^fJ10J1Y0 M^AK1121^XK^&8&S4&Z&E&1&S1@7E1&K631M9>B^B^K/1^2JH>FZK^M1E=6&S3F&SV&PB7/IR.Y1
 1D10.6E19W1S^W1S^>0K2M.9RJH2^M0.4&S.V1 M10^>#>12=JWAH1^FLK<K+2510.124JWZ121@OVK)OTEU7PC31HK^UNT.MG02M0^>SN0F(SB)^Y1>41=;
 76WUFPUBF2^G^WT1.2Q1&A.O03<B&Q&XR.M^>1JDOB51(G^NWD0=JEN1EL50I&M642ARPI(Q1&ST0B#31P+G.ZMEU=V1.N.DC(UNF)+1+M=UG3^KF%
 .98VEEM1^W.G0VH16M.YVD70=MWY.Y^AKF^>)XIE(R^481L^M1<0.4K3QW&Q.BPAM135Y05BVRG^V.A=Q7^&6=16M6#<^40B#^XAL9T M2
 3>0Y>+XND.8Y79IR&Z0.2<=>=ZVFW=(O&V^F6VWU.S^>T05YV.MEAU>227WH1GK(U#Q1.ER31=7+CLH.X=>SDBP1@R%53CGG^2M85\$ M^Y1Z5YUX7
 080>^>10Y<U1&6^MC(H(NX)S4^B^WY4+MVGCI00UMX.MLT+3KBR&NM3A22^0R6PK&A1&V00^@.X1J.Y3Z7K^>P:(G32+DS)^#895 M^HWC=<596 (4ZBO
 ^N1Y3T3X7J2F5N07.3A72^#Q105VCP6^CW^>3X.M.D10&S&C^2EE087C9P54E24@.021^7ZA1H5A+T7206T0R1C1S5+24 MDD
 ^#315M=1T51NYM+2 M51L^T&T+Q1@HVN<^VZ=52&S13JIS<#^M3H1Y15^22&S1&O&F1F0H.6V2>Q155WAPVXK.A&DM=1W>DP>5>3V1^>K0.MDCY0H3^1G
 ^H2426VEY4U>3+>0J7DD.HH^L1T1>2^H14^PM16C.X.M04Y1P.JLF0^&C1V1&G/M15.Q.PBGK^<X5 P^H1KS^U1.1^>2P^L.MF%>1AD1)M1^YK81@&210HOGD12POG
 >X1^>JFY ZHAN1^>3%<L2M.M1U<@8YR>+6/K6%SLXLT2E99H18B529WGH5\$DF<E&QL&SOR>O'6N^1R1&X.MZ1<^>TUU
 T^X<^JPIJ^G<HLCCH.YG3R4^>VJ^>#1A<^>(8H1FU%HRD0<2N1 M^1@B4EE=TK^21B@#V%N>=QW&X.34/LU1#G/6.MJL2AWQ^D5@L7BZ6VC@MX8Y8%LH1^H#>PW7.02
 5JXC.EB.QWXW9>^\$R^W^&Q.MG&5854E13P^>(X&Z&@>#B17^>=P627D1NFMXJ)@12RKG^+JCB31X1H1T.MJKIOS.SU^Q^K.E^5<0H1Q7FFM712.C%>+JH7VE>#HIV
 MMU.EB08^1G3+>0=8K%>TF00^>9B2^3D1).XKHB06TQW10H0J3IR>X&AN.M1>+J1BRBRYN^XQ.D.31G%>^6BGH30+2VNG.UQ^B 2021B.HRRFE8
 MXS07D>FZA>+>0=>4IW^JDNH7630PPT<M852%PH&#>#>H1H&A^>21P^M^>1XBUB1O9+^Y&AMP&G&G51@<4.MXODBNTU^Q1&6S317>RX>#11
 (H7E1/GXWY^>=HXQ17H1LEA^E^%Q0^ M2Y1+>P&XJN.R^3YCFE1R1&BWDY>2&5.27^7BK.K30>W.N&Z10&SP7>AQ142.MJBS12.PHB8^>4G.L1<=3DXXH
 1^GUW3H%MSYS32.8C>+>YB12^S@("=0.MS^GIR^R1K6=0>31.FN7\$W9>SMX2Q189^4/(K@1AN4>S)>O<5>DO1N1N^AM=1J9W8GF>MXACJO10.3HK8/W.OO@UOVH
 IZ7Q1<5UIG.0MHJ6WYK1(C18E8@1^XZ^>P.D=M>#6K75ET1^>0^>KQKWVWJ2^>2^7Z^4Z13>02&30PY313YF>1^5XSG<#>JF81
 M.P^>M^>TUXY0>7>MNP6XK6EWC@P10^>4X&Q&83UK&1^>0J6J7Q^>@>XZ^ME1Q52V1.C2N=K10C^>XQ10@P^>V^>2^>#>L1E1>T1^Q.X2U&G&H2W=Y+^\$R\$M.M715
 E&K&X^<1^<#&K&HJGTG1A1HNH9N1^4&S^>Y2B^MOP^U01025STXH.M1H7&13=LY5.4KR^A^FEV12D101.D1MOP<^>YYP^E1XZJF7.29.B.NTF5.MK6.9.GRX7D\$>G^#54A
 <K<@>S10.0.H92^>@>C07E7B.4M.YXKTX6&TG.M1FX@61MS+ZC^Y.YGD^G3BM^70BWM.O1+2YU>B>2J(S1(H9R2.M1^>2P^>#P.G1^>6^>BTF>VDC9.C&
 (^#D#&2K8S1U51=1>29.1^>J^>NUW6U1JHOQ.MC&Z^XT=749J.PIW%<3.K:6JQ961KR1+>DB1^7)8^IRK&J1&121BEFL+B^>3RYGB98W.NL1@1^M.Z^>Q^>FB1SQO>
 12V6>S1.G1&E1.R2^R.DC1R6.9.31.3P^>@>QM960A.M^>C^>M8EE0E>1N+>99E9>2.94&1M31.1G^M2^1X@TW1H.VR63.#R<#>2&Z01064155>
 f5YK>3213YAI00X7K1P35Z^MS4.31.M1^12V1M&B&H&C217C@DL1N^>=HG^Q&A&B17&X1B1Z.S1N^>W&ANO^R^>2JL^>M&E0&X&V1G1R^>1.M15OCC1&4.Y1^>1^>7.R.GV6.S8B
 MM^VZ904^M1Q1OSUHQ>Z>BL^>61AM1^>Z

[illegible]

01UK8W.MX>7%W.Q.M5P.Y757#..9..02237M."ETO4KJUE724@TJM5=14S>2P9I.M6R.L6T5ZQP.2..M0K&VDVEH=H&OY4=>T.N%NS"10H:<N".Y><#FJS.M252T:1
M.M09ZBL.GW#6H.8.YUNPOGOZ.DX?KCOAYI>HYPN5Y.43HYD7K3Y5FTFYVNB7=JEO=>="LACP.D+>MA<+J21YJ>T>:W)KOCIP.M:~WGV;3+2F2VNTV+OC=#AN-V>
3V)HO=1F=>A&Q3H1WU.2WGDVL>?>J+HKN~OIJZMYXU<XIS>SKU6.6TNAJ&A:1\$>AB.CD|>.%SNE>9>BUA1.MWUYHM..Z3>2PGRUC=>E2.SW9
2)J9N.C7QO>O>E>A>W>D>L>BVZH.MX>+>18\$>C&TSGDX.K%#>VU9H.MXJ+>1W7.E5N>2FQOQW0>3)SZH?P<C@>Y&..M.Z-ZE.IP>D>DZ?>H&9.E63>?>6VCY@Z7+?>H
M&#57?KEF9?HJ?20QK>B>T\$J&4EC71W>..E1>?>6L1&8V(19<K%6&S>@>M&J&9OCBXU1W>HUKK>3B>+5%AC&SDJO.QO..3D7?>..1?>H?PO>7>Q&U>
M&CZG&97VGVXCN+OYLE?=>Y9B<C>X3S2?@>#>..P\$>VTP.P%.MM>=>KFT6<@>5..M1+>K>QW?>=H&C1.0%6..05V&EK1+W>=PDS@T<..R100IR8V(N#DL=RI<8R,UP
M&6G+66F1A0I2C?>F1.72<?>D..IYBY1.P4IAYKI-6&O6<@>(75H8R2ZK.M=7\$>S10H)8U>=P7&8.AF1<?>N1..<VH.V<C%ICOU.&XMKYVN>=B6.YMWB&OY.M:..E6786#
X)0Y8Q56P1?Z1FYVZAY&H6<GK9K>?>+BYVQ.K<S.589WDXVCOT.M57+VUK>0>10S15HFKK?>7COI+>C2.1@2#98MM)91M2GN?>K%J&S)M
MT<S1YEU33XK1V1VYUJ9D>S6J3G30W>D>4.6H149.KX1&L&5E1J5EYEMF.T>PXY.MP2#8N1A5=EI&3GH>1GM7467B>VOYK06EUVUM>N1=0=14.3F0QX1>@>0C8R1FN
M7GOK57/GA55=70=7AMK>?>6X.YMO<EG1.VXCN.OOHLX.FA>3>6B2KS.MP<#INGEUL.MP<#WMSXMM80518L1..IM>12<1@>H..(H1U48~CMS~KR27.P.M@>BCQND<@>G
R0..BL2.2.EEYMGJ.G7>=W72H1+7.D..IYJ0K%5EV>2..>W>N0Q.0%Q\$?>L=MC=IYVEJ=OKJO+9SRVS2..M8V1E.08SD>S>2.3GITH.INQ8>=>?>A?>E.>#>6..MJC
+FLR.R1D5>17D>+H&XZD&FWC&3H1OM.M1.WEQ..ENUS823(H6X10)M2..2#M8#..<KIU>U=0%U/41>72>4GPV>Y>6IEBBD1(H&K20.H&XZ...Q
M1AU2X12>..6DT36VD@BN(H<6YC?>D'B4>2>B@XP.DPOT6>1..P#A?B5.M1HINOW1=>4>VEJZ8MTF(P=>W4Z1P6S2>..#S.O9FRVY)H?>F7Z>7B:
M10XWT+J?>ZLN9+13>..#K.PJBE>1..Z.SZ5UO>V.6#P3H>O#>1#1800RQRLA.M976.588N#01P@>?>L.PL.BXWEOH1H1KD0>2>H&C1F&S?>CY=FW1SW)P.F?>
MQ>S=>F1>JUE@DVHR74VF>UYV>+CYNIR9H.901>@>C6D1LT=>5&C1Q1<..M&C1S?Q9D1P%..COHJYDR+R+G<1@5CCP1>+>KW0>BZT?>3P?>F1@TECQZ>..P?>2
M57>1AU0H1E3Q(X1#?>DZ>KUA&XD1-0T1W.19HV21=KONPRLOQKBBYQ<1M=Z>H>?>FZQM.V2?BRJ=>6.A.PC.(0X71&X4>@>R<IEXD132.M&1+58UC<
XY<+>P&..PPR#P.>S2X>B>..B.IDLKQ+6ZMK2<..K=PCMK&W@..MF.(M7A<3>92>?>Z1>F2ZU+3W60(IC1A<R2.01HQW&S&M1F&6&C>@>
(LH)1.E1C@>D9<AKRRZT.Q?>NFM>P?>K.&X&DAN(9&A08.MELKDPEB7.VC@>IP.5D6WO+T2XGTD&WU?>VU78MK>S6Q6H&61OS1HMZ9SSP
M.61>@>DVDFIOI8.O>HDFR16WLF8QC.NWG..+?>O..<@>H1..5(P27FKK1M1>@>XO&HUOWMS<@>N>Y.R3S1G&CG+BV1..E23EAFIOYH4.<F90>..MJ
35B.WX&A&U&W&N+C4=1AMX599.2WN.D.RKBR1J?>8>#XJ1..@3QE87VCU1M1>?ZELFY+PW.T.B.IXZ#>UDUN1HUNUK1M1N(FEMDNE7SZKH1&FAD9&5.#CG&#H7\$Q/X&31
(3WJFB0?2R).6HM2?>80%#E5>A?>EWEH&600W88.#>XO>0>#>PFG0>2.MM&N&6BU5O..BN3X&AZ>#>XQO>WL1QD7RH1W&#>#>AG.VY1XJO<@>32KZ
<UME1AJP>J2>=B?>8UV1MBYRH1W/H1X..745@>X&N1E1>T2>P6.VD.L1&6S&G14A>Y&K>#>YQX@FM&U&U2.UJ.H&83&Q&UF&4SDC.<67>#>G.#>TIGU%
%ZBLZ.UB.RN4M(K&XO+Q.MXS+>WVIM@>Q+J@9(R>>V<?>..(O1+2+74+1H3=3.PVH3\$S3+G=>MM.0C1D)(SG<?>0T5S<^>K+>K4#>Q
M%6&616>O1ASQWFEZY<R2>H1C1O>G.C?>F&E1H71.H1B+H1P?>N4+M1(GOHHF.1&2&GEAVYVC1SUYIFG>O&GAP1J6K>=>QOJH@B5XUQOF6101S
M0>523P3&CISB@>M#>H&G51QKH780S..8//>V.N<#>H1SGC.<<Q>?>7DPS.N&+JH1HR1+I2?>L1.2AAN9KH6W1Y1B0..>?>42PYKD.CXM1?>
7UHHMM.S1+0W3EWC1C.S..M6&#>C&D8H.DHK.L6<6.VYMS9R6+W.3PIOR.M&675R14J5<..>>?>Q>#BZF.MTCQ5H&CP.9<?>ZTS&N&4Y1H1=JAF1>D1>@>9XJ
YHKS.PU.Z.PYX1+O+M1J=>1%>D2>5&E1C(W.6L1&FEEZ.Y?>2K.NC>#>P?>W&AH.T1M.YU&G6?2HW0>6MO1H1?>ZG&415?>E5X&H18<@>4Y1>@>GBZB>6Y1?>I
M16Q=Q&5W#Y>5>?>I&W&QK0?Q5Y.XCOX12U2XZK9RW?>P7M2521P&C&W&Y..MXSTK613Z..O1G665O.WIRUL.HJELCM<SLAW.MRL6QAB&R<S9?>(R=517..M#YWD<?>
AUY&9G>3H2S.GV4%Y>F&WQ1QTE5.W>0HT<=>#>IVINW.M#SR54<@>A?>P=>17)WGB<6/OH66FCGS7<6>DEWHB.B11M.VY8<=>#>DGZ8.M557.
#X&G1..GG.61AU2M161&=XE.R1O1C1&9F8>=>K&Z<#>101ZS165=>1M.Q.#%>P3WJO>#H2&UVIC%Q1Q+L1@>C?>R3.W1M7B9&8OF.PA4+NZB1HCOY5O.F.X
M26YU15K6=4TNZ&N1+G1+>C&N%>#>RDB..O.C%>#>G=>#>IT+>(DD1D2G.Y9F.MW/V..D1.P+PK&3+U+1C&X9Y0?>D6P1.PZD9S&QOOMEH&S1+T.M.FN2
LJZB4?>9N>@>YMP&S&M1MNWQSO1TE&B>..>#>87&B16EW&#>?>I2V5D&H4.M25F51..M7&21>52T?O3>..OXIUW?>N1<=>E&A51?>9&#>B6VP..N..MB4=3374M&R1Y1B1@>
2/2FN+>O>FY..T2519HV76D?>2P&90R.H1#>#>ZU1.MKXRL1G6U1V1W>2V7.MQ2>H1%NC.D&F1I?>DX2?>P+>ACPY&X7T6<SK.IN.M.B&2O?>IN.NX#>V+>JU1W)K9K&E1V0G00V<
>3360VQ4MPN1<=>+I+>UXY>MHQ1&L&S>..M.TZTTHDM&V1

QZ=Z3HJWJ\\=Y&C=DMMOK0PYFA,C((PR&V=D=ZDLO&FGWNM M66E,9>^HIZK2>#9%+I3G,0#GD\$<@FN1UJ0KZ^MO^FL6JE=^U&R.MLPR6\$DQ1^Y3&5+8&HPI<5HW<=U+XFI^W6%Z0,=<73,9WA^P+P%#H^4TW5=ZDOI=Q\$ V0(Q0Q=35N^P+H Y+>=ZQ

M2:4FGZM=7EEXYFGK,N=L^A&#^U40YOOFI=4LZ=I\$SIV,WZ=3,9IB^B1^M3^>^L<^N(=HJ0P=D=CBABT^S4^2\$EU)9W26MU.VL<=I0LW^N^A

M1:US5FE64VBW>HJZJG69J6DDOJH<A4M8Y9HY+CS&X^+>= MWGBBSMMKZM((F^GM+>=EX6U^MY4.9VYW,D4&R>^J9V C2K2KROTYRLX MN<7.DZNO<Q?F^H M<=XUKGVFJ0QOC.L3\$S^YPI.D1.V2.Z.P:0-B1^+>)MLF^L^M1+GE.S+1 M1BGS<^LWJAP25I,Q=10M0S20(QDIOI,4&=A:LIM,3(ZD^83L^LPPHIC

MOI:OZ9XNL^X)X)SVD6H#3+^5;SWIM^X+^0-Y))||\$XRXZ^M5?29.R3X@Z.M JS:/45AGZM.S M7<0MW)B1^8LOXZ88=^N>^AH L_2%UAJ=VJ5H^W87&G(LI=I&(SY: D2#!MR^>^8Y JY^NF^NER/>BGL^X19&A^>X^M^DL^KIPW<5Z6S^X_127=M8U7#;^<^YCOF,0KYA=^YP|PPY|HUSF@W3^CX.CUJ02KH5P5=Y=,M(BB;94R2^3N5)M

^J2=8Y5, \$J\$U)0G1=>+^6+5E^+IAU=^N&W^M^#Y@0 MHPH_O9I<GJJXNXA0^X^M4Q01NH^TJ=+43PIN5.69F<GGY3GWZ^H Y.P.MCXNM^QJ4_46U^+4H/6H&6^5+>=3.M4H.0R1T7Z(XS^U>=H.OQ6S^TFS-G.M=WIOQ^YHKK14^H^UN=+1.W7X3>=,32KJWUWJ<L\$M&G.M^CSAUCZ.O3I5I.G^VCFU^U^W^N3JUOHU>^T66:UEC4JR^A2^#6GU

M4H H1MBL>2>LUU739A^7>XWQC(Z\$S-B^>H^CSK5H^M^#>=857%PEM^M^6 EEE(=651CUS^Q^U^>+>3^ZNYNTV6E.Z&G0&8T.M=M^PMY;F\$=F^#2HISG.7%1VQO

TFEXUNSTOI.4.9KY^IG<7%L4AN<#)5& MSR>W^,1GA=4^LNR2TXFO)I%4.6EY9Q56MMP08^>F0^WID_7CITS^HJZ3?IP3=0^%2;)M=ZIXD>UJ+BX>(MBEYMKFYCAZ5FBCI>=<4^TIXH^VNUK^P^>+>^R^W+L^U^MLK.E^+>=I7(^H^UD<1^9=6MY8SW^NUS;FYI0LL>(^VLM2I

01#8M7^7_A15>@^@MEVYI^N30RY.DT3(DWEHG)=.63^KG73.5X^MFK6JH(IH^%H87L^F^+>^T^H7<I>H1 M.NLC6%Q(BA)P&W^&^&=Q(W>G7>=7%UK46M0^0;5IN^U^Z&D.35K^Q M^M^8^7=CG QVRO7T^|SAUFZU^P3JMSH.L0>6DTHU^U^L^A^EPB;@C#>@=8Q

MR3FM73H,3^>QOEL^N7LEYJ6H^W^JFH@+Q5^H^BRCY^KNC(I<=>P^0>6T&Z1^M5^&OWV^H^N8H=GB+^H8L6.0K^T^C^QD^>R^7#R62BKX@>>|U+^936YY^MWE<8

Q^DI2>G3YJNF@W>C.H.L^H+BYAT>UG@NKE^#F1^T^HISCHG1^G2^M6I(BN.2OAXINL&6&K%KZ5:088+>Q;QSPQH>F&7^66VC>#%9V^H^M>S;J5\$>0;^ZETODG(WODLO0>^>A^<#%#I>^IV_PX|^#>=07N(U^&VEU+98CY^H<0I^C<E.WC MJTU^H^H2^%I^H2^L6LVLVRPAF<^1SD(4^+VLM5.NIM:6^7JD>K0SR0031P/

M^H4+15G8B^>^2OT^VMC\$^2.XJ^IXOS^Z4G.M^FVN>@C^XLI5H^I^VMO^>B^9A(C^K^Q(BDDB<^3QOQV5M^XH8><=5.M6M^RVM^M^QJ^U^M^VZI@C^8

L>D&I0^TOFG>^8IB#7%7^F2=P>Z^HW>M^:ID\$D2^EHN02/53P>=,TKR71=6T^4M1U+Q2^>H7^ZL3+3^4EEEX^CJHJONL2R9FMA25053^PQ M^7^QC^%6I?G

6I13>^I2^U)K<0P\$Y^B|^>=3^GDDC.WH^I^QJ^COXCK6TTPYKJ01LU^M^&Q^455OODP^>H^I^ZL08>+^31^\$FA^&C^G3J2^T^EQO^>^T9C^RIG^T.M^>N^2

\$&^PV<^KUFU7ZL^J^>2^31.8RZYH^R0Q4H^ORDGGCIS4A^MM6TR6P\$^>EJ.5W<7B_9^%SYQN^T^M(QN.^3^T^I>)>3^I7^#IQ^>=6A^MGM^EOI=H0K^GZGYA^U^

X0NXBTG44^M^J4<I>Z^DM&C^V^M4LP<=3^EOL^VJ^M^%YK^L^NL@5^I^H+VYM=MI06U&SN+^H@Y^>0&B^;#L^<#>=8IUB^X9PU^PJP.MK2XD&G0WQO^HIV>

M.HJH>^I0^RIG0I^IX>|1VGB.UN9>^XMY+6X^VN+>Y0)M^>0^I^M^02.U9V_EMY>W7@F^W3^0JIS^%+44LOQ>=30^YXG@/7GAJ4^U32M.U675KC4X>X2>

M29XIM&S,@.9>50#M>+4^H0\$FNVYB^J^C^%NET>ZM\$73^8F<1B8;C(AVG.M^%C2^I^M)H^@CFEMO^>^H.YZ^%<(WNOQF&T^K>^8Y^QDMOR^V6^X^X)Y

MJFEHVLGBG5T1Z>+I>Z1>644^IG<98I^C^N^%L6V.NQ5<=&2N94Y0^5IYW^J^LIGISRHEA3>^XB-BE@^H^YV^SFG7GBD>^Q\$WB^>3^T^J^HJH.MZZO.0^LX8D.8VCL2

SIZ^VR@^MO^YKZ^HO@L4)EGNK00^N4M^QWR_9>=R8X.M^Z^I4X^T@9^V^KP6^Q^>Q^<M108YK.S0^>72.0RIE^#IB2^>#@<IRN<=6I3^MYQD^T^#6D^VXG^M^>I7.M5?7

72^W4C<=XXX=6&X^&H^00.I3C^>7A5H0.M7L<6K^T^K0BY9T>78G>+^H^&A^>H^SSC<=>=2U^#00^KUHGB^3KU+53XO.M^K<6MK<17&C^>M^<0PIS2^>72;

7I^UAKZT>U^IKK>5>0D<8G^VDC^M^>AYH|^21(8GEF=4C12S.QO^%ZDFN=7QKIP.G2S6JY;V.LI<C>RHHBE9A.ME^PQ9=PZ;E^F^>7^FF2;UX8U72X9?E^Q+26I^I2RD

GYYKA.BQO^Q+X^T^PPO^MJEY9ZEI>:QW>20L<^PLI.L9/NMD+H4D^>I^&3<@>01.3^E.M^WM(W.ZN>+^EAOR&R^PN^C^VLYX^%#>=0BU&6)HJN+>I^WRR1<M+>

>J>8I^0.C.G^WDBO=>^<^NHWSZ>=RV5HIL\$;752.D5HYU75.8-98^I7(M2UEF_CLOHB.M^R0Q<2M^>Z>XJH<=>#1H^EMK^HUS<=>J(MI+R^HMQW^B2WS<X^L^T^2>+MPWZ;

HYG7^NDAU^YHIV^MHHSX.5I.9I^<H^>G^XH^IJOZ^H73I5.7%F.M^J^P^4CR>X^P^2@^IYUL6+0.6+XU^4X5IEX.7>2BI0^LH^Y<I>G^>P^>29

M^XOT>X^TXD^H.B86I4^H^I^TO.WRMAZ^D^I(3I)...QI<0I_5^5M4NI6.MXN=UFUMQYHJ0D30@J4^P5@Q<5S.38.UF58)04&I<I^AMQJ0^@#>T04<^%I6^N

(IRRBBT2.26.IE5#YK99<RA=H^M0XX?>=<^GCQ^M^3K^XM;RU&I@FOGGI1^0.X&&+^*2.0^Y^>0^&C8Q75S^Y2K(7D^V=P^JTOGVPO^M>#G;Z^L^RO^>T^5;

M6+BIHPLXA.A48>02^EBV,=I6Y^I.YK5^&FZ4^I^9I=5PZ44^>^#BE^>M>1D^@S8I1.T^+>7^E^C^>=9M^&6F5Z>+I4C1XTP^GM&WC^YB01D9R^P<M^<X^H^I6^I

&6GY.NHGXMA^X09+4V426I96S@<84G^>I^>YR19I1>)O^M^MUH&XKBBA6^>Y>5L&ARGCQ2\$MD9T2D2.C^>INAP>Y^MMX^U^QIVYU103>I>=J^KLWC^YF<4

=#97LMO1=>CVU>^>P^9H^F0.IGH RA69I0QOZV^YU5^6OS.K8I8@CA3V_3FN^H^C^X^SHW^M^>O\$>=>P6U.MBD4^FKFQI^D9RO^

[illegible]

2W=9.VG37UKBW#&7(VI2)4KX57WGA+5M+&=CHJ0827H/HJ=1%R180WKE9\$FHV6/0IUM+3+O3ES00I7+PI-M-P/S8JGDUU0716EO:5\$9->R+2HL1G0H55%=>1C9\$8/L+VXJ1P1(VYJ7BV5\$M+VEYAM75/5A/O/K-V:3A2OIFK\$S=P36TL+&78/L@8C'""XKV+I+M:2NOKI&F66FSR.7?>UZI.HK.4.UB/H4<=>DGIO59)NZZ:WOBR+QZR-M+IC.K/GCIX&#&C.E.G.9L.U76.M071U@Z>0-ELEIE=U5896K MR=QIV7?>0-E8MIX2U37X/BHVLMM12164H7(4C0#M+MHPT-ZOL0M(SI4#H5A@H2D9)0WUJGCB'PUJ>5<7-H:2WSSW=JM M\$K&A1ICVUOQ=>VLS5VZ55C@J09IK'<=>3X310U>HP>3&C8I#26UQO>M6GR<*IOL&VDILCSM54/4#I05M22257.GB-H#<27-73C@/O:AA4P M8P.HZF.L2&C&FZRC>0\$BWBZ3271M1.62W'>Z. MITE/QXNT55L&5MI+>N21.W7YD'6'<#<2>7&S8S&CIB1+ZHOPQCI.R.M6+M.'UM'<=>27D7W'8G/L'G'<S'NX<=>'<WQOXB>+R>'8UOSING66VW6H'PB.M=19FID.5V3>98@/MTI<1509QZ>X51.V2-7.G0I'S-:EH'1QM2+&A-0RD(CM>%(C-TXNH4M0GNY(I=XL622/G'SL<8R.Y/(C19)2)HWB/QHME.M+<VIT'V-1FR3(C-DGYB6R27K734>+I>VM=1OK?>3IN7.39GBNIB#V13I'U2.M06'=>AOG680C3791.FPPG#8VLMHFFTRZCMW5.PX35N0P'U>UO2.MHFL>'M'0'<KTN>=>5\$G6C6D55.EFP2FRW.M8#<=>2%&1+I.YQ63XN122'AZEH&I9V5\$K5I.Z9(571M0)M1JAB.3MZG.IZZD.M'<@X(RAK060%AFJ/QO=>6I'PL9;T:1.550PL'788W7V(X+X+0)A61D1U.M1436FD7=VY+HUG*#INS'1W99F'CY9V1.U9M'MXSTZ'232-M5E&E.H3.P.MJCG'<2<+GDY1ADD9S-MM2@<(FNZK1-REL2)U:R24.0005)4CD6M.IN81.SGN1<7&WTC81.6<592AOIB.M=WEENIM'71X3'U'>W.SEGV3Y56@9>=>1XJSPQW-O'>N.Z12CKZ@C1%<1M>+>2QX(88IZYU&C&22E'<=>XK66.55&A136V(I/P5%T%)>M7SEK=W50M18N2&K1B7<A&G+R>@%8W<@#5-5F6GP@Z7>7UA.2'>M.M.KAXF8L&D7(96)YOCVIXSR7G6&B66W9VJQWFFZCH6K92.H.7RRX(7DA)&XRX&SUIX+>+X8050I'OI(5LLD M7E2)P9&+1YSRIC&E'925XSMMA)CU&6.SGO(=YO&A=6.E#&#&8%B@O'<M1<9506187M0J>GVU'2'2V9N8FEBGZK<=>M+XG+2'PH.3>#%7(5/1J819O>77M.T.XTAA#<6V2MT#<'F5L3&2M@B41X'>@#H:21423K'Q=>+3K.NZ7M+18C1050.S8DPKZ55=>396CZ.M8#&4FDK51.BDA<1+1+77Z932(M09)8>+WXN122#>Z7(MC9)5\$#00CYMT9R58;5K.1G<9<1V/GB;X(AVUMIHJEOS&T6'POEB9W>JL<030.MNQC)<M+QM-4TOX#<+MM'GFLM2CMHCBV'LXBCB'06W90GC/4555MH&N0.M+PAL+>=&T14K.YB#<1BIREF=V#P'<=&M-919VNDQZ<9S8V.F07%UA>V+L2.7U10+YB66Q.#K&(X&K&A1H1.M+>=&84<=&P'W.A6Y+V6US&K&T+LJAHYX&7(6S'>0>AV4E&XBM=K+R0#QD@10'P.M15L-9CT'OI=72QDM#11/83Q.WG8V.0&SPND-0OH3U=W6XKBN+CPGJUM.V.MTEQ<7%G+1%#C+R\$#10.F@#E=1V0A7X.\$HJXJ?^T(H6%Y%#GS900-MS/DICDD13VK?>TWO2'=ZM1.FWUC=>7YFHS'37P1D7S1MKG17#P6P=IBZ=&I7ZL6N8M'1<OGJUE&FEI=S:SZ.974A4.D+Y&S5E0PP.M19=J<BNJUGX&3.3#1PMI/V+VFGY'Z>QX9.H9@<6'103C212T41(HB2+RW2JTR-OYRGG6.F>E>=>GK&AWQ1K&3&#<SAK=C.MJ=VULW2.\$>5%JY=IX45=1GCUZ.W3JN=473M(TK4=1N)1.0.M.LZIME MB8X&4LPQW+ICW1)73J.NE4H6600W'2R71L74VJEN'DM&Q3@<=>BQ6Q7&H.M.PIORZN=1E=7GA=&#<8R>=5W1PFSR2>M'23-1&1+2TU0FPO.NM%19+JVC.M.DOLJZ.NPR<0.1Z5=&1.45QKIC14FEVL'<=>S665Q.SV31'PP&#<0'>#R&P.M-P=0U370>N060A11.ENI0V1WTE'55U1+3M51VR&M=SIGT'X&61/>HY>:(H(W<1@L7 9G0+UV+6/AXK>:TT'XN:&#<+O64+Y.MBMM+*Y90V5)^N1577W'B&R'6-M:O>7D5IDID22(FU3D+DL0.L5-IN<5Y.MY-8WB2P^%VL>+3H-W=7.RQVEI\$?E3QO(7#5E=0W5\$58'1V+VRUG2#8UL.M'>#WU>QU&R@AN+96B>+TFCV\$;CM'D=5'P#P#7A'1.E7<=>5V5E1P\$S'K1D6.M'<=>3J57M#D8.LALKTKITQ54=IX-D3PMXCOK'H+T+1&1#>+9W+1H'AVU.LN.D9V@1J5YH&L.M@WQ(B33HJ.LB@06+R.HS6H6V3'7CYAWQ0I6W67EQZ:7-U:R0S/SA82%6 M4)=HPT.T.RO#61SA44J231XP7.1=>=O2.MU.A=07ISSVS>#<IVYV.MN9940+&#&7Y6I'W336G'<+T%Q'<C8KXZ6M'1#<PHQO&O&H'F-ISC/G' M3TP.Z3Q&EIMG44ZHIZH1V.V1>+SWF'3RIN.V=WK'<RK'<Q'<M'<0.M'UL&H'HYC'<#<K0E5'<#<DXPL&3I8Y1730#JL'>M2=0H'W&BZHH744H.MRX1#O'>O:1+L6L1.LPL'IADTV>#5X=662IDVM'8<=>C.NPZ5.T5Q0F.MIK93K8SOV.L.M#1@.BJ->ZAH>FZA9W\$>KZ7\$X.4CIA3\$D.MQSE#>#MTI(TJGCNRR+159KZCT61E6+4&YVJ'>=>ESN\$&.<C.N@91+QOR&L.MZAHIM.JWEV8B'Y'>M'1'&20D.QEN@QTZL'159T+6M5'&#<6JTR6'1C6&SE MNIJ&B&ZG55.3%#&#<Q6>=>0156.1%&E.P3>=>O1/G2PN2VAA661Z/N.MXSG<8(B)&=&EIXCNY2.6PN10756+7'F5D5MC&ESD&#<1J.G&#<FL'X'<N6.MA:SHJ2W'>WOXV4W1G1A1GINZJ&4-8T3JH16:41.MXJQ1D0+82.CC@H&CHVXI.XI+H.Y5+T'<#<6A.78V6L2M971F>1VHYH.MZ=K?>7(1Z1&1.6CZMXE1=>=O'>PH2\$5PIPH=>#<T2WT2V.WXJY6Q4D1TR'P#@.1B.1@2>=>127GC&#<4HUT'1OK32.MW'1F>V2'Re@PHI/GZWMO.1745WE.BE.RI-MK<1H0RG&2/0UG-1'K<8&2\$FCMI=Q217MW=V8141Q0N2CDD2K&2>#<Q.MZ4=5877UM@<GVH9RK-7\$RQ2+T92.@UF'<S'DA317U2ZM.F>1A1&1@2J M=>@HDIROE@.GVH(C&WAKPCI>C'>9+2W6-W0MU'MD6'M6912M/O1-5D-MUI'FX1317WJFR6153\$M'>0'>@<K YSCJO>6M.M-13M15.N38P2J'<1N%<V1@>Y.A<=>N3A0106GZQ1@<+O&VNO&C7BD.M6<6VY770ULW.D-8IK<MVN'<A+&5Y.98N9XW8\$7&SOL.MK'>1P20>@<B'61A'0PAK21>3GNIH(LT5D)1239;CRUQ0188)1DX<=>P/HVK6.MHXW'>W'>6%<Q&FQ>1D2B3XDD1&#<6<G&4EO63P=160=>#H.BATRIG.MN.LXSJ\$1'<C=IK&ZYDY'<#<8R2>@<HM7>V&D6M520.35<3-9IFZB9.MD8-L84'<Y&K<=>C=C'Z'F62'716R.(Z5&O&O1L.W-H'1)X1CU&2A.MFGL=2W1>65DE4176T32Y1Q616(RV1DDDX'<=>R20/4UPM.M<37'Q1'3S27-92M.71+2.K1Q13<4GYEYR/H8)H.PHKDKOX@=>91VU3)M.52'K2B3'<M.KM&K#

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[The following text contains extremely dense, non-readable characters and symbols, likely representing corrupted or encrypted data.]

8KDELDICP/0<=17>#?2(\$*#C4I{G2-01KJ|N|}~""6W5E>03 MN2#W\|~|~|#3 #FY8>*M9US^T89&U_*&R/|L|C|H\$*<^/?0/3|T|Z|VWP
MXL3G6M@:R%RUH#F+T.LA.#IS9&YJ\$TGO<X@L#FFW2-fsU>\$M:#ZX.A.S"J_3=UQ5OX<S7=O\A 7-BRNWM9X<6194+<+3@929Z9ZCM57P M/HME:2:QK<
DEBV^fW36Z0Df050>BLVD>SBM 7=<CUW0-0TF6IHD0=X&= M1DKN4GCF/E //R& 777 (1QW<+W+0W>R66+Y4ME A:<#&W/C/5=+T MS7K<
0*|U#31B2TZWf6+RO+YWE|'RYQOQ<=<S9VZU|H|J#>2+H<KQVYUR&31 M#D4#1#M#H>1GD|0 SWY|I8 BG<BWIOXDMF|4O.CUJ>+ND<QO 252%K<
MCGG<3T>+<YI-UXF3Q0UM=VLTVBR6V|I=8HY(9?<N810F4CDB<1ZFLX|R+MDEU|T/6|H|UDUWQ\$=6>) D(6U6:1ZLPI.YL<9X R>.:7QKX<E| M7^%
IK0TQDLXIK_2)3YC85+PP-RX|Y7WH.#N=^ZU@<(<\$.0^0%45B|L|E|G|9|TR0H|J<3+Y&E|E|ZL|Y|)Q MCI.<WYM*0750>S:Y9|E|1-GT|HDD=1N4.9F<
fAD9P<9XJMK7@X^(-+368= M20f6080Q'>.<+<V2CD;?GY<-V1MR0.'<MK-|8ZGL<@0R2S7FU|+/-

XU004M|0U9|9BN4NX-2CA5/E3A=L><0^>=>KMJ7AV.O.\$XM=30%C^T0!E+HFTD*0<5 P#<+5+=^*=MO!A7Q.IU&MK<^U.K N0= ML#
15L6G<ZLH.<.%QJZBU<X6-f7)ADE<P<PXX^&Y MJH8<^%HHO L6G 6G6|MU|0L32+<LW%V@XR<^?6@'EKG62Y|?>7M650-8ZT M%#""5 WW#8S|W7<.
|8<L|HL.OQ5YH8K(RO.YT>X+1?>#&M<UE=H5R M6LN<""IQSSFE=P=X&X X16|EDN0>2|RYR|ZL<6.5|E|E|SOB7|L|DBJ0-P8<88 M\$<TKI2^K|H.M|V|L<
W-P2|9P0V>PPL5R6S|V<H|A03<C.F0J<4<4<VL9(FY|Z|B|K|7>?>76| MOX8C9V N+>.%3<J|L9&F4 E&R 1M^7GM6UXA|L76M#MHM|J\$5LNEW|N5 M<V.GF-M^XQW<
P0|5E:GX0>542\$4L.NF"UZY6&Y4|RAVLA&8P4>YMIU<^Y|YMD+|HZA<7Z30.Y%MG|L|Q0A5<#<CG/G6<@/BK50|S|ZB|8M@<
MM2VT5XGE#>?A+DKW|R?>HNL>|)2U6L|C4|~""QT:59(9D2S.Z:8U8@9;Y3 MSG/2>P&^L^P^U5=-|V4 B1<CT^ZCEM=EB#W(B|J^7.6P0.C.P.F>:W|W#MAF?<
1.C6WN>Z4BU6L?2>6QC9YRA2N<19&K%<?&9Z XU^T+16M|L9H<^> M|FT98ECGMW<B/R0W/E|E<=>YX%<5XG|YB|ZK+9W+6UQ>2215^H|4A2>|= MJYf|0<
^L|R?>2XGE|PR.X|X|9D2>5ZW<QY|O^XB2>_13<+<L MG<^>?2>0MO^EWX5|L|H&Q74>Z|>E<=> 8R|P2&P00|P+JX N|A1= MLWUK|E&Z<
H2M|5%5%<FQDW2>740F&F>V^W-/T%<=>GUW+<B.XU&V2B74Q1 M<-(H@O<O: 6|R62>2>P28H K^<4F=EW2>5N|YR|T+<@<
MXXY|YQ>|8FLR<^<S|WQ|U> E^W&SL|UT T|T|E|T|E|Y<C|CORNB|4L^<L N MM+|L^OQSLK^?>TEK<=<+<S%PZZN|E|6<+<Y|Z+ WMIX<GUK4TNYMVA4

MMO^61^LI+1C<2.YYOS0-FJZW/AFX/W51=17MGJ=W%8W4.PA/DD^RO^&MISM!&^&W^!+=+K^W>V^A_4+03K7[5>PVIO!^IGS^!^P.O!O6+>=>[R6^1^ML6=4C0F? 224F^>Y6Q0<61%*QM(=QIQ6^&2_2.N@U2UGOM.N+UNY^M0Y5Q<=^M^NXQMV.^XG^X6^A6L^AS6%5QJPU.UL.0.H+&L-Q<L^_4_84D@=^MDU? U76I9J.W^A^>2OK^I1J^NXXK&Z6C6Y^U^D^>5XR=H(P0V^X^XQ^I^Z^6V1^7^M^YH^T^M^+1+2_2_0QV2.PAE+!MYRS^L^%QZ8IU+>+>Z^R6^1+16+64C0F?224G@ MV6Q6<61%QM(=QIQ6^&2_2^>KJ^=V^E^S08XCB6^X^K^F^A^=T^K^&^X^>M^Q^M^Q^7FNI^X29ZL^9W^V^TBPX9D^I20I7Z9I^ZC6F^IG^6OB^%>UULM(M9C(I M23RD;ROJ%50_<K^>?PFM3Q3H.^?B?POJ&BR3M.MW^LUU5W^%D^>?D^B@>^F)FU>M^>7O^IWA6^>I0SZAL.M)JR^7+!^B>X^M^>ZN(FZHT88\$M^>C(I^>K6GHVA+IEHJ6HS3^?4- 2D^I8B54V^>A^>VHHKXZ^I2^?P^M^>2^>Z/8Z7^I0^LTC.(5)^>+X^>W^C5QM9U^>BA^H^>20G39^>JDU18L^>6^E1^M.6R^>#>=SK.HZ^>J5CJOLK52YGD.MC.D^>GIN^>3BP9>R^X^>ISQ50I\$S^>KX<OX0^>N^>L^>F0X^>M^>L.R^>6^>QIRY38B<B^>C^>M^>DD^>K^>O^>O4NM^>+>B2WYH&Z^>72.MP5^>K^>+>O^>QIONX^>3^>OJ^>?X9_>=>U.MJRN=VNJM^>? <E^>F10Q3W3^>Z^>PEL^>B32L^>U^>7+>YELK^>6.MV>=>Q^>M9E^>6^>7^>1^>7^>6M^>Z^>P^>6^>C^>6^>X^>Z^>A^>Z^>O^>C^>WEB.^>VEB.^>M^>JRN^>3^>H8W>=>\$F.MWQ<XVYU8^>26O^>FL^>_H^>M^>^>RL^>?^>S8^>V^>= >L.R^>=>F&L^>?^>7^>H^>L^>M^>+>?90^>X^>4^>X^>DD^>H^>Y^>1^>M^>Q^>B^>S^>F^>Y^>1^>G^>I^>G^>I^>914BT^>VIM(631^>M^>#^>+>S^>7^>F^>T^>92^>_P^>X^>T^>8^>EYX^>UDW?^>P^>EABNZL^>C^>V4Q:5? BW0%)723(89Y^>MOD^>=<=>S7K^>L^>ND^>+^>)YCA0?&?&-OJ<=>=J^>^>Z^>I^>D^>X^>+>MK&UU^>S^>PWT&IKJ00^>A^>B2Y^>W^>MEV^>+^>D^>C^>+>=>ISQ770)^>!>DLIED50&D^>C^>W^>^>TH^>DHHHH^>****^>BBB^>H^>MHHH^>****^>BBB^>H^>HHHH^>****^>BBB^>H^>HHHH^>****^>BBB^>H^>HHHH^>****^>BB^>M^>H^>HHHH^>****^>..Q^>?>EJH6G>=>I^>F^>F^>F^>V^>N^>I^>H^>R^>0^>K^>#>2>?>O7\$^>B^>G^>N^>S^>J^>P^>#^>T^>MKA^>I^>93OX U7M^>I2RW^>+>64B^>M^>K^>=>9>=>BP5XY4^>#^>FXU^>OXY^>4^>Y^>4I90K^>#^>M^>XB258^>Z^>SKFPN9Y8^>#^>HPT^>S^>H^>O^>B^>I^>Z^>+>=>(>=>Z^>XBL^>4AB^>U^>3^>J3^>M^>(OBBV)^>A2^>F^>8YWR^>M^>P^>P^>#^>HM^>I^>166M^>7V1V^>=JEP^>L^>F^>N^>S^>^>A^>T^>Y^>SYBNX8Y^>V^>M^>C^>J^>6M^>7E^>6^>35^>2B1^>?7J5^>2^>3^>12)^>+^>J^>P^>4I^>P^>M^>X^>Y^>^>X^>I^>B^>^>M^>I^>D^>U^>P^>M^>S^>I^>G^>H^>J^>R^>W^>E^>C^>^>J^>L^>70^>S^>H J^>T^>KW50^>#>=2650K<+!>S1^>T^>H^>3DOK^>4^>=>Y^>Y^>T^>M^>H^>2^>E^>5^>F^>Y^>C^>R^>C^>#^>G^>H^>E^>H^>2>M^>7^>P^>O6Q^>0^>7^>U^>X^>+>L^>J^>Q&8^>M^>H^>(DZIRI^>K^>Y^>K^>N^>A^>W^>2^>4^>M^>:TSQ^>H^>GI^>W^>K^>+>TK0%9^>S^>J6J6^>LE^>P^>V^>R^>K^>%^>Y^>L^>P^>F^>M^>7<9^>Y^>(Q^>I^>K^>7^>Z9XNOI^>+^>A^>+>3HYA^>76J^>9^>=>Y^>B^>D^>J^>H^>H^>V^>H^>+^>W^>W^>C^>^>J^>G^>(P^>M^>A^>=7^>H^>C^>)^>772^>D8^>MUP21^>Y^>)^> \$^>I^>M^>A98?^>+>?>H^>I^>O^>Y^>Z^>B^>J^>B^>J^>M^>M^>2^>Q^>7^>G^>H^>Z^>E^>^>I^>5^>K^>=<C^>Q^>C^>K^>X02^>0^>Z^>N^>Z^>J^>Z^>J^>Q^>C^>7^>(E^>M^>^>Y^>9>=1902^>=>L^>E^>D^>S^>MAH^>M^>N^>E^>L^>+^>I^>3N^>A^>M^>=X4W^>(7^>H^>E^>N^>C^> 3^>X^>M^>X^>+^>#18>W^>N^>I^>K^>S^>=H^>2^>E^>4^>X^>I^>M^>Q^>T^>O^>I^>Q^>U^>Y^>Y^>07^>2^>#^>X^>L^>U^>Y99^>2^>U^>Y99^>V^>G^>I^>2^>L^>P^>=>#^>RHHS^>G^>W^>H^>1^>9^>M^>J^>E^>L^>S^>+^>M^>C^> 9^>J^>H6H^>5^>+^>M^>J^>Y^>6ZM^>L^>NX0W^>?>7^>ERIST9^>O^>K^>E^>+>O^>I^>30^>X^>E^>T^>Z^>U^>B^>W^>V^>6^>M^>N^>2^>Y^>E^>M^>T^>H^>^>#^>Y4^>P^>7^>C^>G^>K^>F^>H^>L^>S^>U^>P^>K^>P^>K^>U^>W^>K^>F^>B^>N^>26^>U^>Y^>L^>=>E^>B3^>X8^>M^>M^>M^>(V^>I^>N2)^>P^> /3^>Q^>?^>F^>H^>Q^>Z^>K^>H^>=Y^>#^>J^>Z^>M^>#^>)(8K^>I^>5^>D^>I^>N^>U^>6^>8^>^>Y^>M^>#^>5^>M^>9I^>S^>M^>H^>K^>C^>4^>+^>A88^>Y^>X^>I^>=^>W^>=W^>8^>H^>7^>L^>^>O^>U^>Y^>O^>X^>Y^>M^>K^>O^>=<E^>H^>U^>R^>E^>T^>E^>E^> M87^>+^>Y^>H^>E^>6^>G^>7^>A^>I^>O^>Y^>Z^>B^>J^>B^>J^>M^>M^>2^>Q^>7^>G^>H^>Z^>E^>^>I^>5^>K^>=<C^>Q^>C^>K^>X02^>0^>Z^>N^>Z^>J^>Z^>J^>Q^>C^>7^>(E^>M^>^>Y^>9>=1902^>=>L^>E^>D^>S^>MAH^>M^>N^>E^>L^>+^>I^>3N^>A^>M^>=X4W^>(7^>H^>E^>N^>C^> 3^>X^>M^>X^>+^>#18>W^>N^>I^>K^>S^>=H^>2^>E^>4^>X^>I^>M^>Q^>T^>O^>I^>Q^>U^>Y^>Y^>07^>2^>#^>X^>L^>U^>Y99^>2^>U^>Y99^>V^>G^>I^>2^>L^>P^>=>#^>RHHS^>G^>W^>H^>1^>9^>M^>J^>E^>L^>S^>+^>M^>C^> 9^>J^>H6H^>5^>+^>M^>J^>Y^>6ZM^>L^>NX0W^>?>7^>ERIST9^>O^>K^>E^>+^>O^>I^>30^>X^>E^>T^>Z^>U^>B^>W^>V^>6^>M^>N^>2^>Y^>E^>M^>T^>H^>^>#^>Y4^>P^>7^>C^>G^>K^>F^>H^>L^>S^>U^>P^>K^>P^>K^>U^>W^>K^>F^>B^>N^>26^>U^>Y^>L^>=>E^>B3^>X8^>M^>M^>M^>(V^>I^>N2)^>P^> /3^>Q^>?^>F^>H^>Q^>Z^>K^>H^>=Y^>#^>J^>Z^>M^>#^>)(8K^>I^>5^>D^>I^>N^>U^>6^>8^>^>Y^>M^>#^>5^>M^>9I^>S^>M^>H^>K^>C^>4^>+^>A88^>Y^>X^>I^>=^>W^>=W^>8^>H^>7^>L^>^>O^>U^>Y^>O^>X^>Y^>M^>K^>O^>=<E^>H^>U^>R^>E^>T^>E^>E^> M87^>+^>Y^>H^>E^>6^>G^>7^>A^>I^>O^>Y^>Z^>B^>J^>B^>J^>M^>M^>2^>Q^>7^>G^>H^>Z^>E^>^>I^>5^>K^>=<C^>Q^>C^>K^>X02^>0^>Z^>N^>Z^>J^>Z^>J^>Q^>C^>7^>(E^>M^>^>Y^>9>=1902^>=>L^>E^>D^>S^>MAH^>M^>N^>E^>L^>+^>I^>3N^>A^>M^>=X4W^>(7^>H^>E^>N^>C^> 3^>X^>M^>X^>+^>#18>W^>N^>I^>K^>S^>=H^>2^>E^>4^>X^>I^>M^>Q^>T^>O^>I^>Q^>U^>Y^>Y^>07^>2^>#^>X^>L^>U^>Y99^>2^>U^>Y99^>V^>G^>I^>2^>L^>P^>=>#^>RHHS^>G^>W^>H^>1^>9^>M^>J^>E^>L^>S^>+^>M^>C^> 9^>J^>H6H^>5^>+^>M^>J^>Y^>6ZM^>L^>NX0W^>?>7^>ERIST9^>O^>K^>E^>+^>O^>I^>30^>X^>E^>T^>Z^>U^>B^>W^>V^>6^>M^>N^>2^>Y^>E^>M^>T^>H^>^>#^>Y4^>P^>7^>C^>G^>K^>F^>H^>L^>S^>U^>P^>K^>P^>K^>U^>W^>K^>F^>B^>N^>26^>U^>Y^>L^>=>E^>B3^>X8^>M^>M^>M^>(V^>I^>N2)^>P^> /3^>Q^>?^>F^>H^>Q^>Z^>K^>H^>=Y^>#^>J^>Z^>M^>#^>)(8K^>I^>5^>D^>I^>N^>U^>6^>8^>^>Y^>M^>#^>5^>M^>9I^>S^>M^>H^>K^>C^>4^>+^>A88^>Y^>X^>I^>=^>W^>=W^>8^>H^>7^>L^>^>O^>U^>Y^>O^>X^>Y^>M^>K^>O^>=<E^>H^>U^>R^>E^>T^>E^>E^> M87^>+^>Y^>H^>E^>6^>G^>7^>A^>I^>O^>Y^>Z^>B^>J^>B^>J^>M^>M^>2^>Q^>7^>G^>H^>Z^>E^>^>I^>5^>K^>=<C^>Q^>C^>K^>X02^>0^>Z^>N^>Z^>J^>Z^>J^>Q^>C^>7^>(E^>M^>^>Y^>9>=1902^>=>L^>E^>D^>S^>MAH^>M^>N^>E^>L^>+^>I^>3N^>A^>M^>=X4W^>(7^>H^>E^>N^>C^> 3^>X^>M^>X^>+^>#18>W^>N^>I^>K^>S^>=H^>2^>E^>4^>X^>I^>M^>Q^>T^>O^>I^>Q^>U^>Y^>Y^>07^>2^>#^>X^>L^>U^>Y99^>2^>U^>Y99^>V^>G^>I^>2^>L^>P^>=>#^>RHHS^>G^>W^>H^>1^>9^>M^>J^>E^>L^>S^>+^>M^>C^> 9^>J^>H6H^>5^>+^>M^>J^>Y^>6ZM^>L^>NX0W^>?>7^>ERIST9^>O^>K^>E^>+^>O^>I^>30^>X^>E^>T^>Z^>U^>B^>W^>V^>6^>M^>N^>2^>Y^>E^>M^>T^>H^>^>#^>Y4^>P^>7^>C^>G^>K^>F^>H^>L^>S^>U^>P^>K^>P^>K^>U^>W^>K^>F^>B^>N^>26^>U^>Y^>L^>=>E^>B3^>X8^>M^>M^>M^>(V^>I^>N2)^>P^> /3^>Q^>?^>F^>H^>Q^>Z^>K^>H^>=Y^>#^>J^>Z^>M^>#^>)(8K^>I^>5^>D^>I^>N^>U^>6^>8^>^>Y^>M^>#^>5^>M^>9I^>S^>M^>H^>K^>C^>4^>+^>A88^>Y^>X^>I^>=^>W^>=W^>8^>H^>7^>L^>^>O^>U^>Y^>O^>X^>Y^>M^>K^>O^>=<E^>H^>U^>R^>E^>T^>E^>E^> M87^>+^>Y^>H^>E^>6^>G^>7^>A^>I^>O^>Y^>Z^>B^>J^>B^>J^>M^>M^>2^>Q^>7^>G^>H^>Z^>E^>^>I^>5^>K^>=<C^>Q^>C^>K^>X02^>0^>Z^>N^>Z^>J^>Z^>J^>Q^>C^>7^>(E^>M^>^>Y^>9>=1902^>=>L^>E^>D^>S^>MAH^>M^>N^>E^>L^>+^>I^>3N^>A^>M^>=X4W^>(7^>H^>E^>N^>C^> 3^>X^>M^>X^>+^>#18>W^>N^>I^>K^>S^>=H^>2^>E^>4^>X^>I^>M^>Q^>T^>O^>I^>Q^>U^>Y^>Y^>07^>2^>#^>X^>L^>U^>Y99^>2^>U^>Y99^>V^>G^>I^>2^>L^>P^>=>#^>RHHS^>G^>W^>H^>1^>9^>M^>J^>E^>L^>S^>+^>M^>C^> 9^>J^>H6H^>5^>+^>M^>J^>Y^>6ZM^>L^>NX0W^>?>7^>ERIST9^>O^>K^>E^>+^>O^>I^>30^>X^>E^>T^>Z^>U^>B^>W^>V^>6^>M^>N^>2^>Y^>E^>M^>T^>H^>^>#^>Y4^>P^>7^>C^>G^>K^>F^>H^>L^>S^>U^>P^>K^>P^>K^>U^>W^>K^>F^>B^>N^>26^>U^>Y^>L^>=>E^>B3^>X8^>M^>M^>M^>(V^>I^>N2)^>P^> /3^>Q^>?^>F^>H^>Q^>Z^>K^>H^>=Y^>#^>J^>Z^>M^>#^>)(8K^>I^>5^>D^>I^>N^>U^>6^>8^>^>Y^>M^>#^>5^>M^>9I^>S^>M^>H^>K^>C^>4^>+^>A88^>Y^>X^>I^>=^>W^>=W^>8^>H^>7^>L^>^>O^>U^>Y^>O^>X^>Y^>M^>K^>O^>=<E^>H^>U^>R^>E^>T^>E^>E^> M87^>+^>Y^>H^>E^>6^>G^>7^>A^>I^>O^>Y^>Z^>B^>J^>B^>J^>M^>M^>2^>Q^>7^>G^>H^>Z^>E^>^>I^>5^>K^>=<C^>Q^>C^>K^>X02^>0^>Z^>N^>Z^>J^>Z^>J^>Q^>C^>7^>(E^>M^>^>Y^>9>=1902^>=>L^>E^>D^>S^>MAH^>M^>N^>E^>L^>+^>I^>3N^>A^>M^>=X4W^>(7^>H^>E^>N^>C^> 3^>X^>M^>X^>+^>#18>W^>N^>I^>K^>S^>=H^>2^>E^>4^>X^>I^>M^>Q^>T^>O^>I^>Q^>U^>Y^>Y^>07^>2^>#^>X^>L^>U^>Y99^>2^>U^>Y99^>V^>G^>I^>2^>L^>P^>=>#^>RHHS^>G^>W^>H^>1^>9^>M^>J^>E^>L^>S^>+^>M^>C^> 9^>J^>H6H^>5^>+^>M^>J^>Y^>6ZM^>L^>NX0W^>?>7^>ERIST9^>O^>K^>E^>+^>O^>I^>30^>X^>E^>T^>Z^>U^>B^>W^>V^>6^>M^>N^>2^>Y^>E^>M^>T^>H^>^>#^>Y4^>P^>7^>C^>G^>K^>F^>H^>L^>S^>U^>P^>K^>P^>K^>U^>W^>K^>F^>B^>N^>26^>U^>Y^>L^>=>E^>B3^>X8^>M^>M^>M^>(V^>I^>N2)^>P^> /3^>Q^>?^>F^>H^>Q^>Z^>K^>H^>=Y^>#^>J^>Z^>M^>#^>)(8K^>I^>5^>D^>I^>N^>U^>6^>8^>^>Y^>M^>#^>5^>M^>9I^>S^>M^>H^>K^>C^>4^>+^>A88^>Y^>X^>I^>=^>W^>=W^>8^>H^>7^>L^>^>O^>U^>Y^>O^>X^>Y^>M^>K^>O^>=<E^>H^>U^>R^>E^>T^>E^>E^> M87^>+^>Y^>H^>E^>6^>G^>7^>A^>I^>O^>Y^>Z^>B^>J^>B^>J^>M^>M^>2^>Q^>7^>G^>H^>Z^>E^>^>I^>5^>K^>=<C^>Q^>C^>K^>X02^>0^>Z^>N^>Z^>J^>Z^>J^>Q^>C^>7^>(E^>M^>^>Y^>9>=1902^>=>L^>E^>D^>S^>MAH^>M^>N^>E^>L^>+^>I^>3N^>A^>M^>=X4W^>(7^>H^>E^>N^>C^> 3^>X^>M^>X^>+^>#18>W^>N^>I^>K^>S^>=H^>2^>E^>4^>X^>I^>M^>Q^>T^>O^>I^>Q^>U^>Y^>Y^>07^>2^>#^>X^>L^>U^>Y99^>2^>U^>Y99^>V^>G^>I^>2^>L^>P^>=>#^>RHHS^>G^>W^>H^>1^>9^>M^>J^>E^>L^>S^>+^>M^>C^> 9^>J^>H6H^>5^>+^>M^>J^>Y^>6ZM^>L^>NX0W^>?>7^>ERIST9^>O^>K^>E^>+^>O^>I^>30^>X^>E^>T^>Z^>U^>B^>W^>V^>6^>M^>N^>2^>Y^&

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

4. W5FK4B9L<770D?> S\$BLGFE-8WUKI2P:AX3UI=>TUXA*+JL (A>)/Y9 M=>00\$KCDXK":9.57FG?>QX10I.U:M93188RED(MVLCI2RZG<K.%CDYXQ-MUXH
1.TV4C0F.60LQ<S(S'9C4HIDR:YK3?7A01 "9U4.GJ\$FM>21 +JL M9\$ADAC'G(RJAC<JL 5T6C2Y4V.CQ39>9.R2QJC10HR'4G6>20Y(4/L 1Z M4H4U)
1.GUHRKHCWEFM@DW=>N<.>G:XJT05=8GFTW>X2IAB\$R?>W M+>S(B=NJ-P&YU<19%7?>1U6FTM(C3R8H4D4IKX0PJGD0TJ D?>Y6G1FD M.5C<L.W)MOI\$DA.PIG?>
RPI2HP4MC .3BE8PWEWG0<4(6FN.L1+B\$1.M6%11F.JR.1R0?<JL .9LVC&C78=2NDH0HJ.4 87@2S8C=ED)PIR M.@C045SCX74-0T'>R@EN ^H:9.2265K<=>
A=057(VF@.H1X9Y44UBPEO10I3 M. :07H1C0#R16E7HUU-ASE5OE<JL .4LVC&R28=MMRAW 1+OS?>.9.EXPT220>JEF6VBF\$5UVL1+Y'YK<&<N>YH10\$X\$T4
MU2UT.2Y140#>(+6H)C<2%5\$4X4\$X60+1%MHZX71>=>20H1V?>2V9(M7D@08Y)4DE4EL%P6Y48 Q7Z10)D6X7V-CHE<80CQ24.9W "1Z<=>T.45- M9K;461:8K
Y1+EOE?EOD C#E=>KXZPT?20>JEF6VBF\$5UVL1+Y'YK<&<N>YH10\$X\$T4 MU2UT.2Y140#>(+6H)C<2%5\$4X4\$X60+1%MHZX71>=>20H1V?>2V9(M7D@08Y)4DE4EL%P6Y48 Q7Z10)D6X7V-CHE<80CQ24.9W "1Z<=>T.45- M9K;461:8K
MX71>=>20H1V?>2V9(M7D@08Y)4DE4EL%P6Y48 Q7Z10)D6X7V-CHE<80CQ24.9W "1Z<=>T.45- M9K;461:8K
00^H<2RH4MTS.T">62. MOOX.N7L1D>CRPR0.2\$W:RIH8D?>3M7V=>OK<C'HB.Q?>T>D12\$G1@ MVYU@.HVX5SD3C03BN7V1+Y+GPX6TDP1'QOP'OL=>A%>
IV41+.X0+278DLSK.M-J-1A022N=M+WJO+Z#6X?>GB 21+7NNZ8M7VA.NY.9FN#(A>221F3\$SC=50IV<A>+M.NY1.TRWWVY7Z3DRP.J7&U M10V.1A19Y34Z<=>
%>XMXQ*8KBI.E<=>4W0."04#>N01GH2.U5=V9)Q?>MPLG2UNS.PW.G7LJB=>A%>+TJUIA.BGXBL70+IK7<5K.1CFF8K&C<L M4KZEZ#H4GPON.FL1YAMW0#)H0
5HGNQ07VUZDMKJ.M.WDTRV196MW6D+EE#8P2 PZ&1H4ADL<F.E.WN+>XMYDNEKEFCGA=>+F=E.&M2@>T7H0QWH=>F.E9EKR6ZTX(U.S.#92NZ@>2" %Y7 R6Z?>
10E7KT1STP2?>8J C?>WGKG6+WF-0?>HAMPULJ4<64H& M54OSBNO1W0N0?>6E0D7JCMHHF0K4)MRH PE58D90SCCYH CN?>F&BVD
MTR32-31+>95W0.0.8HFFP.C.V.64\$13C@D5C=M=SXXTP2?>M=XENL1.MRA12?>0YDIE?>C>2<KCPN145WY?>+MM+1LQWL&K1=1.63K?>3SQGSBR
MCR&H.2QJ&C=>Z\$4KAOIBEX.NUM+T6Z6%RLDAM9.L4ACC JV@J1L 67.M5\$>+0YIESJOSV5KIP1A+2KAK&S.J2?>D1H4QR?>ZF+O1H6GVUC.7=>M1=SQ-8MD-
2FBI6D&RX0#>DPS41X&V71%>SLH18WD?>C@>X&2.02 "ICQ#>X&YB1M61PU.6NOM?>PLRON=50J1.#H1<CISUKQ.>U7PUK2B30197F4+Q=1U&6H
M1+0517L0D0\$X4G07W6N7.MV1+9%EGU&K.0&F6M7.3+ZYCY00.IMH.>.>10?AGDT3IX.>=>35K.M.YF6?>1.5.2 10J@>DXH?>K).TWO?>@E#
JL<10&BIV2UD50Y65PL1.MHS@>M=0%>167BK2+ 0H=8M1AGM9G.N>6WTF<3<5V.1MVO1C?>TJ325-AK&U>6 MENT1=>9J.W
M&4DCW#>D@101T(R7E45H4AGWU?>1.332&E5?>7%>D(C7C MEDMY#(N1%)"Q 7Q10X332=0NIG\$=>T6YMM.DC6.2INX7BDFZK?>5\$>ZL.MG.S@>T.FI?>(K#3+T64G6372
D/4H<=>54L1.#?>5Z.ML1&B?>SD61RFL03C.#@<JL U8?>07MP'OL9J12SDTH533=1CEL-UN5.SDIB4?>C7@>98#>P6.M#>D615UF&KJ58=>A%>YZ@>C6GRIN1.S1N2?
F.T31323)Q?>CJ<UYUM2H1>6.MA9YB02.JXS6.23ISC&GJF.A?>ZEL1W&H4H6H1LFRJR.B%IXXJ-4.<1CUT1.MX.2.M+>K&X&V
8W9?>R801R?>JE.O1H2O?>F3&K&C&R7VR9?>I&RG.M.S@>KXD+>YUWO#>XUIC3HVLMSX>.FPID?>9S0?>@XR "IYZ%K&579?>D(CY.M(U(RIZ=C/48D.M\$4+H51&W
M4Y23T?>MP.MOW@>M1FM10+M79H6B6?>JZRN2K&P).210I21.WMOHHU=2" #.9.223@>M.N\$>5.M.B.MA=>+&CYM.M70K)K=>0&C(MR07FZIN"R#?>4C'5-O=>U.>?
6-T" MGCGLV.MENIRV2D249(Q4-DM5SGD.D.@>M&H.KYVC."PQ<JL JH10NR22?>9L.MJNXK1X.XC(KM17K?>Q039?>S1M8#>4X.<80.%M1M@>MGX9L327WVR"1M2-MQ:2&1
DPB95YV Y6XU4W607B.10+>0M<ADHO?>2=1%G4956?>2=N%>610N=0FM&T6?>9129)SYAF<S1&N<=>D.#ZUC.A M4X J&STK3714\$M+>W5E?>R2?
<=>ZRRH(HCN5?>IT(Q717&X7W1JEU#>M8?>B1P1?>VINADSL44?>P0<=>K?>Q670?>01.KN@>L1.M5NIRV1C1.MF=>9&K?>ZS@>U.V1.L1.9C31<35?>%YSQ6T+2ND?
(W\$#>H.#N<=>K<=>0.1671.M1.ASKO#A=>+JVOC4+21.GDCB1A1.95\$4G.A8CMG6M5IE=>#<JHJ2515.MY1&K6L MIF5BDD1B2."CJG(SNR.ZX/0+=>U.RUG3+?
4=>N5N+2X3?>%G1A.M.3Z=>JX4WQ16.O\$6ASSZ09PVD5M.26HEA%>V5V.1B.1G(4#=>0.P.ISVANT MMK+0>=>CTTP.9?>T=>IMVF
2Q(CR.Q.H20GR9G@<L.P.5.P.HJ<=>.&Z.3.7.0)RI21V?>S1\$XSR<#>T?>R>.JV.B12.M1.AHGN H2U51BXY?>=7M=NOM1/N6>1M=>+>Q&R>.105?>#E"M'O
PIKGV@>R.1H1H1Q2<6N5R&P.2.OPR<K>#>1%TH183.M791ZRWV?>C2H155-Q 8 FQCCQ1?>0. @.GU.3P.0#>Y17ACMK<=>7B?>29.0EK<=>_R +EAC MF@>#=>P"MMBZ
&ZN@>JFS=>DNH1L93+1HDM(FW'K@>YR?>R2\$F00VOC3P7146H.MW)TRIANW.#G=>1QY.9\$>.>Y.N. GFHGYBZC1W.NPEUM-N3.R2OL6X0L
ME<Y.N\$>H.7P.VO1F5O(3.K6.18VTF=>V@5-7&0.PISC=>80?>%PI.M.H=HJXN)U1V9?>@IMO<=>L<J?>P^N^U)O\$G0.M8Z9+1(MU?>QO+>R6(D55% MW@>XOD
CEK57C?>NZ1?>O9.5\$>+TFV.G8Q61K&SRKW+1L=>A35SG&OKCTIS.M1CJ5&K7@>6.M.U1V20+1.C'HC9HD&?>N0.L1L>>IP< 36G0 VWMX+1 MWGNG;S?>=W.H10&6#>L5
3H20BZ&M.R1V1. D22C00 M6#>C#>@>JL Y.P9F10.&VC3KEA1UJ <+11>19N(G.5VIAR&8MEHVH1+ MCB?>VH7ZUHH 1.S&L.HPLLFFER#>02.P1QJ(LY19H
IRQAI&WIG:>2. MWPI1Y9C6.XP.DQ&C<3D<F.LF.MLH&E.AM01.86JV12H=>1H05.23?>L&6PI.N2?>ZT+>@VWJ12+07(MCEGQ?>
MC2610.NL5P?>C.Y

T>RN;S&W1+VDO05[KJUL]-L;YZJ0WR;WOC@=<^LCQ5;24S;M^ MN;DVJ7VANK^ MJVC2U13 W8QC^LJ,N,K55MHKS5PW1I20KJTNV1U7WDAN+;IYO^DB388V5
M2,C6^P7-&E;XIT9-JTS5(1<7%EL;ZVTL48PLK-M^&@C^ISP^,UKC5X MH-0>Q;WN79;26^ERL9O6B7YF4+M^Z<<OFN=TW2=IT;RB)JCU+V1+O&R/7ZUJ;A8;AXH5>C?
LNFZ4;6VY>Q90W9V5 8ES MFZ3AGV^WAQCM^&@I&OAB^FGYJ0>6IUB6;0FGC 2P;X&^2IQSA;IKB MOB^XBAO/AWK;FGO2>88G5^WILVR^S
%B89^HFZ;5VE<ZG>+1L 2LYH^ MFHK6< N+R>OCG^E&^4G5B>VWIGDX^26VMV;P;UYLP3;H&R;O;O;P;H;LS MPW^=<NS8R<P>P;D9S14
>U^H;0;05;S&^M1A34HUE^KZCOC<S&C^>V MGO^O7602G6GDC<XBR^@Q^N7Y;P;UYLUK>D2;S0&G+L 0;8612^HK OSIS^M2RI<^
Q^QO2O^#IK^QW1=H&E^FVBL^JNFH>9V^UQMBE;S>4#9<1C1^C@CFENANK MJ&QLYINYD&S<S>2R>BJHR3^QKSF6VO#;?#<#3KIG3V0W8^RR2N;6YC;IC^
MOHO^VHR;9;1<7ZVTAM7Y5Y>9W^@N30IG^VC^POKZSM^7ENH; MF&LYFC&X^A&DKM6L^4I2>>E9I^FABP^<SZGIBBNC;W^QIE(2W8/LRYX
M&3JP=P;BN<1P^0D16<^S;7M-8+VIES>=S746^DC^G1<@<HC^A^4KK3>=M2F<^S7BC35TK4^7>F3R00>U<Z0;4CCIMYH/2426K>^V1<^Y2I^0H^
M;@<S;19V1<@<EG;97WINJ1ZL;KRH9D6WG;FED 9E;VYXR>J^KJ7+>+>1M^R3XVGT;5=N=544P;2GQ5S1MS^P/R64C/0BNT23A16D6WUO;C1^I^D6 M1SRIGW9B2?
K0I000^5190?>UO+Q^>XJHBL;E9W;618I?2^0H8<@<S<8P;B;B;SXHL 3I MYG0E^I 34;=WMVF642^8B5!^NMZP;KBLQ;ZIX5TUX>+197X=<EN2M
MBVJ^8T3310^2H9MM>G%>ROUUL^> COORL;IWL<2V06PM^V^S<1^4A96;K<^OUI^<P&O1^N YOG<M=1SGJ6M^I=1C^4W242^32^L^<MGK^JUK<^VALMLS^>(KQ)QI3<^
/LXJ^I^1&8&S&L^N^H^<D4 9S^B2U M6M47^AIR+E+V^7#M^T^ HRRIG6<=<14B>^K22W;BVISO>I^SABVXOGE0 ML&^?C;VMDDD>?^POIG?
V1>2^1#8&9U;SN;1#>A9HRS^<GUPQ5 1>+>+M MN=<+LO>Y8;4VM6VBR;MU9;VDM;0>=<Y1>R30IN+XIT=>4IK<7%MT;621S;2OCSEDD(\$8 1<I(P0<<=H9/&A^O
TN>+>IMIG(28UENK=X@IA&1^MLNPL&1/010Y7;7IS<KCM2M1>=>M;SUO;K;HLTO^B^M^O6I4>=<W<MG&9;916K1P>P>(>?>T>B;P;MKI;D1+RSIM(SL&D&^22VXEE^7I^X H
I7P^P1>+>I^Q(78K&4&ADMAN8B>V+1K^PANA8>O^MYE^H5<S8;@<G7>+>+RXT+X M7;9+1+1H63754;4EE^29U55^IQGGI^ZR^>B1RCN4A;P;Y1L>+>@#R1=
=U;P1XSU6<N;FZ(3726C23;YGRF^>PO9B3Y;80CVP12M^S<XJIZE^V1I^M&G6I2JANG;0+22 MLW>+>@;U1;Z^6^K2^4I^1;S;7MYG973>^>H5X1^I^>Q&F^1C^W^>OROI
=<1;P^MMI;QV55>=I2>R&BVUFT^D2;3A>+>YQOZ;R^<CGD56M^2%U>=<=>T8;1>#M1TS+IDV;SNSIR3RPX(50^<6VKIK;6NS2;2>Z^C;6GDW^F(6^#HES;1QU^>H>H
M1^0=<=U1>+>I;R^U^X^K^PC7(D+E<L;YK+70>+>J4I^W6H;S;R+K%=<^IB^<S^WEA%0 #0 X1^FH HMXMMI&1^<M\$4T/3KVXL=4EA@>+>1SK&5+8.YLER%/MUYZ
UDU@<@9ZFXW^>512FT^<BM9+MXUD>V<@NC;S<^02 PZ9I9H VIK;Q=IE<FE7 MUBKH;H^<6&^<KOM1+9W>=<3UK^UGQO^9OZ(32U^P^T=1^DP=45HRC
M7;E;EC8Y;818Y2TSRNB>^QEIQFI&M1;5N MN^>F>6%FXM&SOI@<XKG4H;S4I=10>2&M3R6H;B61^8Y<=<HUP>+>2^V9^D1^8D4.95<6%ANRP; 20NI
H1XTFNRE25THIR>XO-M1=KBWVS^NS^50 7P^<CZ=15QWBG^V17^>SNT^X35&S^NGXT0>9.129A.XR
MPSACG;2>V6I3;L8IU^>G@N2D704(8K729HDVDMFQ&1^&S%9S SLTIXH Z M>R1;1>1#1=6CL4TVXADDN+1HO+>+F0XK1^A^U1 M9H M67BWPWH?
A;5L<340L;HS+=WNFZE+1^&6GQZ5H0+W6IYK;I^MX;1^F5E8<=<GVKK-06;Y^>AV BLIPVD5CN MO^ND6EGIO>A733=<S&S1%OC;H8K@
<1N17;H@>1=+>#H(5Y5E;H&=<2&K^M1@<=<Q^KOQIFEMZFT31;51^F8T1^4DNDBMI;Z;5F+1A^<=&6&I4<1XR>M>Q
M07>=W9QW5JZQ31B2N18&S91^<@&GLQ5I5U+IY2.32IY^PIK;71H^>S071^MH<=<1&P2H;O4^<UO1^MYU94LM4N^T1+>M8;0YC&W<6YQOC&GGDI<XEEUW4
M/P0>+>IMV;966M1^7<1=1420I&S%29^15^8#>+>=>O=<BZ<KMHUHOH^P^Y MM7 28MQ^O1^SCWS^P^<M(51+3I M^L>Z>P;30Q3PIC<=<S&E;HKK0^<K<0Z;ES71B^OF-
W>G;QWQA;HBA4 M^B^<@<#5^&FZ+K&S&63Q7LM1<00+1&YH;F1<9>+>IY3IU;162^B5HA PC-1^BMHQ106&W7D>=NILLD^<Z0;ZINHYO1U217^UJ91+20>Z^W&+U3Y;32%I?
M5I5I2^>N>2Z2I^W&X>+>Z>Z=<M^KILUMG1^WF;100%RVN;KN(8^<X S MR^<3OC8^<IVNH0E;E;6D)K8H;IV&5IKW^<1DYXP 2<4^<#07;33;A>TO M(H1(Q-
^BNB^>T9Z;F&N^<00G8DZ5C^I2 N;GPSXATZUN+>F2IPS3YBQD2 MM&S2%<8<S^H=<O7KMG82;K121^A8H;B&RMJ^<Q^T+>0M;I2;S1K^M4<M^<EN;A;H
T3Q98W&AN&SUVUEN9;61=<A5572^>Q9M@XW>OOQW&JEH^A1>+>S<MH;10B+V4^>4&G7W&1B^>8P^<E5>Q7^<S#<D&GWK<1>^M0TKO1G&21H&T&S70L^MO MGRIR@IDF121
313V10%ZC;O&=<4%UWUPOQC^<=<NM401^>I21=77PP-W>TU^11^M=9<RMK2(I-S^C=HRRICKR^PM)T336K7P^X+>OSTV1U;UH<UW&S<5E^F>+>S^H^M3P0IUR>=>
H7BRRPD;^SGANIE^L81+>120;#<S<CHS^I&OGCY2<KBJG M1=<O&AISD^<O^<6N1NLS M=26^V+>S&SOMG1QD>F1G2^T^F6SD/(HMHCB&B^I^K<=<#70V&GH1^#GP9-
I>H2;M42UTENHA;MR^H&8CEV^09^U14>+>K7<16MG<L&DIH6&46<SX1^>S12^Y7PYXWCU^P;M;HJ5M+>F^Q<1^UGO3=<XIR^<@X&15Y18;1KJ^#OPH1M;+>K>^<S
I^>=>YM&S^M;JEP EC&S^H<1^GC(H^I^L^S>+>ZQ^HID^09ZE^<M^7;641^>Z&E589X^#P>N1<=>S^D;A^P^P;K>SDN9^FC<4KMQ<+>N>2/7^M^<OCHFL^64EN^<3/3=<?
<@N8+>1^3^61GN&A;620C^I>=<@<SDXODG<=<2 8JQ M+>P5^8VLM

[illegible]

[illegible]

[illegible]

[The following text contains extremely dense, non-readable characters and symbols, likely representing corrupted or encrypted data.]

[illegible]

[illegible]

1. BXR4N&D. M. M@#1#Q106GM0P1C33X+OXB21S(TX+57:5Q75D9 5#G:PP<IQR>AXK. DHP MC7XA4A)=WL"006;+JEN7A.X6188H1,="

<H>M%<AKW31>DLLU2U+92F6"MC"=XG0D.2RDI/H/P/BVZ>=1>Z1>1>)JB+>?<#HVY/X<2.4<19. MKJ1. "^^FUZ.MZ=MTHIE(6Z\$#4+1.*KM0108MK3Y"=\$C<

N15 MGBK#>\$1.D.591>J2UENOMG56HC+OW+QX/(&1Y/(<J>V1/>)Y=J01&M99CQ056\$53M1H104C5<LW5MMMB1F6X71+L18BE#>0067/H>+>

M=321JW9031337=6T=138ZQ+2055F2=QD. QR1B53W3078+>J1@1<H&W.M41...MY3>2R1Q.MOS. AB=W SQ6KYVA67B31YVM42/29S0H.Y5.92>U.VK(X)31DAU*JE

M71<6&Y>[O7]KBVHV0807H1H104S. UK20<12QHNVH/V1KTB1C5#>1=>EY6(G.MW5)29%(P.Y.#. @H1A22M9V#012A>ZLU.A2<1U"=8. 01ZT=5K.ZW-MXU61XZG&EG=

..VY>4V>Z5(Y9.JC(7#9Z\$>1Y(MU16C2TUMH.G1EY2YM.M.ADLTOHF>4 LLL<"K YQU" .UCX+&T5BTBTR2>1@O\$NXX<G>=Y%32S.M'R<R<80G0Y1+1?

YD;11+9R7LX<C5W.RF&.PIH= @X37TH.14W.XM2<76Q.OQM.K.&G36LSD9W96CD1H0DHW2<1ZWYINX1>1.O\$>C.A+>1+5XX(G.M6-IN1KZ6247J2

CH1VX+CH>1Q7-72701.P/7C50F.U191K&W81G+YVR.MTB-U"=G/C5C&R=>1.TX?>#1%HT1+1%5?>V.Z>H<3P.M'<T5C+1A>1+>1W.92N#7HEB.D'8<^M-XR<

<TYKV22NIUSUPUBW116\$Z3.M4#EM1Y19HHR1@X92@<C@B17@1+1271G61A.UVTV.M=ZN4.DMU=E3<2PDY2.HPH. IT)IDUH4>2>.*0NK22MBU73=2O1;UU

MD1>B9HHHUYL<9MT05B0#>M4#< DGGDB8KUNN31A9X<NXM1ABDNQ125. 984N.M'Y%CG7<4+JH.D#3<FENIAA21>1(B1VQ<C)X.MGYMY4<66.6"0HRLPDGDN.UN7NKQPB

QLOV\$<7.MN<DKZ18<1K&E6V.N5.9>>9JEN4.HR<6JEX167K40#0/W1#>M'Z6GB.8PLKD1.OW&ZYLK@11.8N.#12Z>FN+8.M1+>ZV4Y5G>22>7.6.4.5D.M24<A

XZ.P<=<6C.PKX05\$UK1<1.L65L1.ZD.DW&GA187P<7>2A&AW5Y5M5Z(D93H.I21+>W.F7)24Y1.W7.M999KV1F0\$1=N<=&=O3DYJW/XIT1.P16.5-W3.4EE+7.4/

MV16L=KX3TMBVFEUB<1.TAR47167P)8<M41EK+3;1J2.R1"1@05<6G'.MXX1T1M=M=TV'PLES.T.8.45S.V.L2<#VJ.01Y+>W1@<1.74KD.MZVD=Z1<+YGD)M.MPTZ?

XU(YNT9FM.P5%W5..1H1#2.M=V2N<U%>=>=&M\$.53BP1.L2+>RDVZT.MV0GIN<1.G;GG66CX1C.XE.P"=M.<RY&H>1HFW411W.MFWMG/KF1=

<#11K&Z5UCPRTAF#6DBS:Z840R\$ MXVBD/ VZ1<167KGA<P10VIM?2+. HITZW.D.S11<00140<4C@C01QO1C0 MZB5>=>RMI1247<O EA<71E24S=) M1+<=

\$TQAW1S.BMMD1\$ISMOW.70(L1A>Z>K1)=1W<1"V1LB1B.Y=>1X&M.GGK5"3X<=>2?<#AZ2WE.QOMY2.MSMYD1YVW<1.P.23UJT2%=>1U2+K5+

M2<1U+BYVDD6.TMO>916414M.14E3TAF172UF.H15GH.FU.O\$<0NV2.YF. M60XOEGBDGGC051T>Z.H1?3.ZQ.P#8K3+7H.VZ\$5-WI<XIC>NAO1GNO.M1MSIFHZ1

>A\$>1DFH6T10M&2S9%M(PQW3Q@<#C=JFA1Z;ZK?G#7.MY0W.17.KYTF70"X<=>F4A3Q9RVQEO76.Y6ZE=JEF>1UV100Y45.57IOT.M'YCPJYH1

AlJ.#DEU1.6FP+3>1LH50F.DED>6DZ1B.XP.H1.718-10.M:1X<136VK0VTH">15E2GGY1X-TIX>=>1P9K<SAN8E.OGB1R6V9>N19VYSR.

M.Y.<1#J51.OKH.KWS.U=Z.J.151150RL1P1#>A5V9?G*+>ASN>V+Y1VDR.MRS.\$K018M>75<1P2A21B1D1X&8.D.6G.M'Y.1E1DUB1K54+JN1+36DC>9KJ3>P1FZD

6RGGL=>14<1XOHP0+MPV3>VYR&N2.A1JAD1.C<1KUH1+>1BV61B1QW6EE<1>Q2EYR<9X>Y\$V..<B/KT>MM.H1.W.U67OY9H.C1Q<H1

M.RM<1#<+K1PZ1<ZM1>?<TV5R10'G.OB1&101.T'ON1H8GP2O.P.G26F.M5>Z5>+D4E.V1PZWS7>KV-T5S.ONM01GCT2V6)W2IAA+1C<'<1J1P)

M1W>VIT&#07H=K.P61P.VT.Q01\$1%Z<"LNL.65<7LLD1XB7Z".1ACF(29.M.NW1'.C@F<=&M.&M.SO7-M%1Q(H4#HXZ.I&0?RKG/B-EQ1.52R1+1H

M@VN5Y314G1Y1T2&DNBB&A2&6<2..01HPX<1%714UE.ZEH1S8W<8DMKFH.M401QNI4@CCV->GRW.MHW@SP.1.D.CBR3N1)1V57=>(X1<@1?>V

M0<=>7M/WUM0.M+301+1XAM1QP73N1K&G\$X.LW+KD<=>XZ5Y.W1A.010.M1.719.J4>?<26V1N131K(GP<1CIP=>#>X5T.731>P7UYVPD0G0.IK4.M2#MEJFH=?

1W1W.N.80..D14<0"21P21Q5447A6M0A508Y1C555.M0/MSA1M7-AP0<#>M.4KOP=>1M2DU"Z%\$=Z1.1724)U1.130.X14FKR.

M=)K'COOHUSINJB5AK.2**1DC5.D41MJO.C.<N5#>8Z>1M&E.51RF.M1%K1ARSV.>X1VZYVG4XR>=>GK5N/PQ8P2K161ORW27>HH1=RXE&500H.Z#-M)QCUH

XG015N-81+>1VOM2N1B1N>1W1825.>VKMWR2.AM5.&+2+1=>1T71R.<02H.T1?#>PINDZE1MYQ.ZA".15UET1XD>#>2VO+P6L15Z)87N7=7V1J5+1B<=>

MD0IRU1U.Y4Q.M%<=>M0D1M1M1YGA06R/V1B190X5Y234M.U1GNSV.B3O+X<DNV1.MDU70B1B1M1J<8"1D.Y<1CGR1XZU/PYXN#BZ185.M741Q1YVM7.

HL<2&1UB7.52M#74.71E1FK8W.STS<=>#CB0#5K5C321">M.B.M*Z>Z>Q+<M.ZMK4P1WQ.918<54\$G<1CISG1XU1'K.GVZ7+17UFAN.7.M+>1>Q6Q1+CG&6Z*1X3)

1Z<91\$1#>+51M21Z>WS2>=>Y050\$11YW.M8<1>V6<K#>.MEF5Y00P<#H.D.M5Y">1.B173XPL3Z<G1A.V.M1%CO4M\$W104N21Z1R07.T=Z.2P=>110?M>+177\$1SP.V7

#<#<K1T21<8XQM1U1.5.A.W4X196V.NC1JBFS14M.MTSO721.J&1O1.T'FSGUK<1.L1NM1E72QX1U."1S9K31+>=>A31Q.210#>B

MMBO+5N.S3/AWH/B.3J0NYM3S9RS1IV9+P35="F=N.OO@#>CC%>J1+>"O'E.MY+2W5Y4>KV.2VB27#NKB(S0"@)>(&1\$>XP*0Z*1TU6PU#3+>#64FK.MBLUS=2)>

1+M9XBL+2W18G@>=>OQCGF1.2HYN3.C309.3U2<5K\$61UM.OE.W1M1G6780.9NWD KD3PDI&#7FZB0*M&L1.GVPE<1/N9.741FFE.2X.XWSB8.M01Z2@DL.S\$=>

<1A9K&L1#7P61<1JN&K6SVP173M01.PR2H3C9V1>=>N.U.MK&OYMW.WT'GVTHO.W36>1JCF1XOO..4M1N1+BPB11>9H1(94%<1I0R3N1R3D0.MZG.W1L

M1P1=5U*UOM#EEGCMKEHP61@1@1#AN.MY1#>5.6TGCZA1<#>#<K1+0=>B08(Y1YX1<H2W17AF1+S4<1B+BMHMDX

MC.HPZ71UD.C01T5YEX9OIEUNF0Q.OZGI.METFD31KBDMM2P.6E1PWF+GS1&M.O&K(M=3U&3X1<1M124KTWKZG1R3.

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]


```

M/B#5.L0>UO*%&#RIBT>H.P.CZ4.5-@>U>4IWINA?8I%>S1Y;C16K.M.92X18IA.ZD,21ZJX.IOC315XIAT2>WM6^T0-@#YIW4^@.@2W;^I.L<=IY.
FHK<@.L0F6E.4YD@EUBUAM.1@.7^A@MDI0%>..WXP?QJZJL8Y94+D#(48R?7GB<RKP=,1YVD^?NM?FO#K=IP$.MGM.MHUEL0.63==IYM.
M#16E1B.LVFQE6GIDRAM8W#B$.47=T^9-J1@>M1%>X35X.C1HHC>ZG>7I?>B<K@>(009R.HQ60+YI.F6UA26L4<5W(XO.HPAE$$.@.6R.H9N.VY
^14Q.ZI>N74^IZI;G@NBY=YN44&L1.MR=FC2IUTFZ.H.2%#R1.N%#HVI@.(P(C354N^7E@4^HBYV.C^DDX^7G020?#B2.LT.MZ39Y5K.
XU10U1<I2K20A&4Q0U0ISG61+IWXEJUPQAX7M+YMI9.C9.M2W.(PRLR^KP0^>@.C5D^F.MV.N+KWBVWL2M^ZEIP@+MYP5KTM&63J.IV.IY&IU.M&O=)
MU&S1<@)J3N.94M.2.L@C^?W4>PIAVR>IUI4+I2B^36^M^C^CZ09V.33.C^ML2VS7&PYP2EMG50C$C^I)JCK^Q$AT^&N.N^TOI^C.G.$T^VT)7CT#-ZUG6&F>.2.M.L.G9.79Z?
ZIJY?>P7JIR8VLD.YPR.N.Q)&J.P.W5O.7Q^763?M@=M/MUC4M^@BT;8B>4MG^08AM1&C&C^U.Y.O.MM^Y>#>#D.FI5M.>?>01Z$XLJ6@W/C#5I^QTFVFW4.
A2>IBT.D.1BIE.M^C08.XOUP.V.MGT4I4A4P78>YB5.N2M6G7HGYLG(CSZ^YJ734+244#K416+JWSW.164.=MCGJ6.
ZY<IQ5$5M^7C^702I2V?7Q82>9P2PZNM^Y@1^53Y>2V.UU.YMYOR.2ZOVIH.WO:RTMFI6MKY^O+>+P+E80J6.MHY.DVDW<L$ZDB^RWE0Q4.74VY9J.
&WUL7^>8JZIJ.M.G.&TU+I3.(NI2P^>DC^LK8&5B@>D^2YU&U&H.MIXOTOWO=>#9P0<M$B(OO4HI.L&Z&XISP.T^#FA36.LK=VJQW^K5IN85.<(HXT^>
I=2<<EUYJ/@.M^26KKQ%X@106<^YFK&YANM(N^I^Y&L.QRCW^Y^N.N.$Z.40%JF7.IX.ML(=2N^7G^3WGEPOHI^>5R22P^&WGI28K.L2B+>W>E1336I=K2/PR6.BEN.I
MJD12S.<@>T9.M^I^K66CZ=>I^3S2.Z7P1^>I(XDQPM^>H5&G&@&M^4C7C.IM^MCHNKZ5I.MAJ.I@N@<3>RC<4D&Y&Q5U4H^>FUVZ^>B^BYUJSMH^AC6.SAGI
I9B1.M+>UJUC.M1+BOH1^>TZW>7I98SS>4LA+1N^>@GPIWIQD<@.G^4H+W01>FT.O&U.M^MCMXY@Z23AB/EDD/P^VFO^H$^BVXTE=827=
(EM8=.B25+BI+C+M^VNK187.M^15FMFG6BN8KAGB5PFI.M@VGGC@C>22L+X@-X^T^Q$FE#RM25NKK9HC.72Q.JNAZX.
M3_1@>+>v.KUBP/Z57I^67C.I2T1.WMOH6N8M35PDG.2^2N1KY.WI^T^1@87I.M^743I9R9C22.YHC.5MSI2I.N.21ZX>($MWJ.OHF6G&JH%Z^D.N^M&.%5I*QWDY&
<35TSQI7BKPWXLU>X76R1M1T06IEN2+BL7+6DYV^QORMNA.MXIP>@/SLH.KZ3XUBI.VH74EN.1+4(ORQN74Y65-QVIRH(P6@>0-12+T.MI+A=>D.CI9I.OA?7SP#I$S!
<@X<^<0>@.U6T16ZT?>=WX2.PI^16U6IML7.M^8GB+>M^27.9E2^8^MUL@>0=1%LJE+>06I4E.7^JMP@F6^EP@>1VU.M^32+P&=X.9J8^>C.180103I.LA^I?7
Y@E.G3J3QUZ^W$.%>OX7T1.M6I$E.XUCU^+I.L.OF&X.GY3^2KVT>+I^HJ3&=>T^>2VON.8MBX$=Q$#A3M&G&+>15WLE7IY.KH7@JQMKNUC6Z?
Q7.Y.UO+&5)W^P499>Z$&G^FYVO@Q^X$S7RMOQ.VVNZIJ3=-M^N>0E^IRH(Z=I-1^UY8^>O)A^>5+STN>I+L+VGN^&I&EWN^T8&M^<X&2<18^>Q^0?
I.OI>@>OJ$5I^86G7V8RJKN=W9.XLKEK^4UMD.YZ&K^<IN4CO>55EYH2BQC^#NZN2VZOI<@>M^L6^<G0<S1^RH^>OPP9.1QCZXY17I>Y.XUB&^UGD/RVL36FK^OH7P.
S^D.MDX.Z=>D.TJX$6^>QHM50>W&D&3X.166W3$S&.>7^FEG0KAERW$S<@&5Y.M^>5Z$X$5ZCIPB^SDL&Y&NKC4^N+>.ENB&>I9D=(0-ORION.N/J3F@#J+K07.MJ3
PE=IX>T.OBGN>T2ZCEENQ&CJS>?E)7HZ.AU.PI>PZEXF.O0K0W7.BQ3I-ID55I%K$S9
MG^7RG=>@CHR7.VI@KOIWAIPS<6I%N=9T^IN9A.O>4^N8IFUM+NOA@>^ZWR^R^CT^XWO7JZI^#@C7UK6S5I?I%2&U.GQZ6+D.M^SV5B&E^ER.A.I8;2.O3D-S@5(C
&=&C=X16Z0.^8H9JOYHIB&59.PRIA.MIF16I4^4M^2T51HOB7IKUI#;S64NF^QF^RE&B(E+I>=>P^&=>P71+ZT.MX7I<=>I8032Y>35VN9UPD^M15&IJB.
N3C6@>6D1.GI.Z$1E.XA^EZO$163I.M^MO3.Y6I2H^GK3PD^N1Q3K3QV1=AKTFEM9Y.UHLZ0S0I3B5^>4QE7I7V.MX^D>#HKS1M7N<=>47I6I>?D+I^HJ7.7AUL>>
<=>GMOH5FWW@O5I7E.I.L.M^LOI6FMFG6BN8KAGB5PFI.LD=5.N^IEDI&XSGOQO.M^2XPG.1+H^U.YW^7HR.J@RNI6R1.MGGT^&=GH.UXONM^HIE&BWOI.A.WFZ&3&.0I&Q2?;
#OBR.Q@87MG9IYFEG7>X&6^ZWRO6I^>RDM^4G&#SP>.>I^V29R.I@>X^%75I^I7B^>=UY=31KJ4<PUM.IAOL.MH0^>7I>YW9I&=>Z.QIOM5UH^HUAIF^K^MOJ^I^C^Y.
B&@&YVYI@I(R.M3I2FX31I.%J#>^I&J34B356^26I5.NX0SOQCIK@.I.#%U.I%6H177MS.M^BBQCLXI77^>9I8VN&LV.&62P6K0>Z=>+>
M6VFOJ7$F^I^T2^A$5S9V5NX#AE8H@4D$>CCOAB@9KRKPVV7.M6VCIQVMUHT5I5>@>ZC&X7I.OAFU)I26#M5.F6&+>#4^FWAYTSWX)H.MG5&T/P^VNZ#X?
I2I#>OIXDIET#>+1M4E&I^>1^>OZ^XJCUJ^248(IH^I^C@G47XF#MMW.NT<+T^SUIR.9L^>I=>E46.M.M^<I^>#BF4.9K7@&X^#2YB1T&IUT&I&109QAA?EIZ&#MCM.
6Y&K4I&JNEJDI.F^>EYWRDRSRI9>+I1P4I.#U89JXG&4MO&VY.MVMGH.IYV6.8I&+5-CN^6FA3&U1M^MX8@>@DIV.I3.N.MG18>=>OK^SMKSFUFR@8527&PVIQIRK&C^
ALCI^UD=>R+PCKG10^>@N56.MMG0I^Z2%>Y3&M1^NF0UISOV&.>@82H.CBUC7X^N1+>+MDPU2^EN0%#&M^MRH9^HCWNIWYI>O&M3.PG<60QI.O6CE43<
MJETUOW>V^XJUI.IJ.3ZM@I.H.SUCON^>748I.6.PFN=>13<05V&X49W1^>G&4TEC.MM@I^R075XNGC^XZL^>MM.IADCO8F0B.&@I00A.5&M^KD9IYF43#
M.C^4I0T^RLM3TW5V266^>Z.#6TRH$+I6RI^>D8SQ>?>6.7$>G$MW^LMOM>M.BI5+>+1#I30B@>GK$SQ9.8U7I>LI>ZO.C222WDN3+>+7=>I7=>P(=>?P
MCCOO@EU#>=VD+2VMP&#.IE^NR&#>MIJE2^YBQI24U+XUFU+P>1%>C6^1627UHT4IO&Z.S.M^K&44M+>+4YKPV3Y.OI02674G&KXN=>6.2>L23^>+7N7505JA52%
I@>9SDYX.M^Y^>CQCHIXEMMT^>1X5.WT.UY)IN=HYVRZKMPD7.E2.OX&23CIS@>16TFNH4I.M&H6I+>+I>=W^LT+>I@7&X&=>19%>+I.MZ4=3127R@>K?>
P7B/2I&I^VTNDOEFLYS.MQ^>52I4^>2V^F4I^>YFN&3C^24<^>#YNY2>I.G^IYV<=>0&GCI+AR^M5OY=SJK73EIH.VM4670%O/NCGG.M^Y&X12P0DI.HI
T^IYE.%>XWDI26UM&DEB.NRN&=>OWI#160C^I&3C
```

B%I+!3^YI2IU8;UI(Y:6&*0L21G

#BL30&_P^+!^Y3%YI>S6&9HF^2%?>%;&#C_M<:I

7)&N6YD=69L@KR^":Z=MS90&VK&2%((PPEM:6DFDJ3%:(HPG^N^YIO)N^YAL^=>MVXIU9^I^N^L^7U6G2J2U^M^JL^@VFORB^&U65UDD77.SDL@P^N0^Y^+IUXK(M:2VM^2^55X&M&6KZ)(S^2H^N^=O&^>F14>=(0=5W.BZ^H^Z^>Y^2YIS=:(I^M^B^MIN^Z^Z^=IZ5SO^Y^I^H^I^EQ2^I^Q7^DMOK;ZE-ID^4<:S1020I7>PJ_LR0.#U:MK@&UDIX@M+^XKW^NF2VK6I^:F^R^<2O@A&^QVYSUXIMW16FC2()=I^M^I^V^B^&4^H^=5%V^9S&1F0Z%<9V^2%I<4^FI<^>FEE>O&MY+I432:4\$DMKN^M^VFMX^I^N^H^I^Y^RG@C^>ZULS2GXLM^I^S^FVTE9BK^I^L^C^:2W^DNVY&((M^&T^C^:Y05IFY0^<M^>4TW5>^>FWF7QK^I^P3^I^P^>DD^@LS^O^>T^GB^>BU^H^I^T^F^6U^>S&N^I^NDN^)(OH16@FPI&#A0>:IAQPI^>.%/6&A^&KWW^+QG^>W^>M^I^T^>M^+>98BRBL&52V5%=<+C/717+26%5U9>:~2Z169CUX^T^:SEICDM5YI^SHV135UHI^>M^:47AH16TXS25>=RI(EH5I^>B^*3TBG)^>#HHI>U76IG7I^Q^>NE3FU^M^T^>C^T3JH9ERK^I^L^W12&&=>J^>P^5.WD=I^MQ6.DZ9^PB4&FZK^M^Z%>)&^>O^H^Y%>=Y%>=>L^>W^T^T^Z^>M^*ZHG6HZKYD^M^NEH1TXICORVBL^L^D1=S^X6S^>Y^T^>W^C42M&^>X^>8@^H^YH^FIDW^H^D^P^T^M^P^I^24^V5:2BY6^IBI^+^H^I^V^I^R^>:&^&50#=>~W1>~XB2:&2^97GD4^K^R^MOD\$^I^Y300\$6H>#=>196E@8KBRT^5TAM(I@P6^60+Y8(O^MSGO79>#>O^7B2^MPSX^M^#UM>+&AMU=50^D^C^D^F^+9I@&C=>I4EQ>+>A1J^AR9C^>UWTVF^M^M^N^N^XW^I^>B5^P^I^>6ZU^>@>YV^@I^>V^>W^>GRW2^ORNKFFR^K^@H^>ME9^A3Q^X126^61&U^>T^*W^>B^>Y^>94^GD>:~>8Z3^>I1S>+I^>A^N^51=28I>+>REMI>+>Y^>V^>I^>T^I3>+>Z^>I^>7^>I^>APKW^+H^I^>V^>P^>K^>H^>M82>=GP1O^>V^>N0Y^>96X0K6:(I^>R^>I^>I^>EK&WKV^4^7I^Z^M5K:>XGU2^I^OZ^W1^MPVDAI^>#>0ADL58^HSN^I0AB^>#>MA^>Y16ET^4^I^KO12\$>2B^RX4&^>P3^NOGG&^>~>4^>I^>ZT3Q^K^C^K&I6MXX^K^=>#>#^>F^>MZ1X^>+I^>OQ@I^>H^>OGCCZT^4^>^>UUUM^>12C^>H^>I^>D^>W^>B^>5EAPX^N70NN6L^I^4@>M^>I^>KR^I^I^=>M^>(M^>10^I^A^L^V^>V^>2^>64B00I^>E^>K^&#>W^>=>REL^D^I^S^W^K9KF^&#>ZGJH^>I^>F7^M5L^KZ9^I6V^K&^>72I^>~I^>H^>I^>QV^>YE0827L^EMOWO^>6RAE^>(>I^>XUC42^MJR^>4Z>62T^D9^>#>OG^>Z5OW4AR^>U^>QC^>M8ZQ^>ID^>K^>82V^<9~>26I^>OD1>AX^E^I^>OZHKZ^>#>2ZEC7SA&I^MJR^I^4<9&^Y^Q^C^ZCTR^>(>E&K^F^T^N^K&#>#>PR6\$YU^>S\$B^>8W3^>D>SKD^>CZD^>U^>4^>L^>BWP^H3P^>=VJW4^>Q^>B^>44^>48P^>I^>MN7^>(^>Z^>I^>P3Z^>U^>H^>I^>B&I^>MM730HY9C^>I2^>HE^>F^>I^>G94^>C1B1G^>V261^>M8B>0%>C^>~30I^>SN12N9I69^+H2^>AHT9A@>#L^>C^>I^>44>176I^>6UNR12^>M^>I66Q@>R^>MMI^>DQ@B^>S^>3QIBR@>8^>M^>23@I^>I^>4M^>YX9URI^>U^>P^>H^>L^>35Z^>2^>P^>M^>P3N17^+H4V^KMS59>~DDGKU^>3:5^>7IEP7V^>3^>T^>O^>H^>D^>N^>K^>X^>W^>8Z^>MU^>H^>J^>BKKZ?>M6?%>I^>E^>W^>M^>8T47^>L^>HROX^>OSCM78>1\$>Q^>X^>A^>U^>I^>EF\$>+WD^>1^>I^>D^>3^>T^>I^>H^>L^>2^>P^>Y^K^>M^>W^>A^>24^>F^>3^>V^>D^>T^>R^>M^>L^>I^>H^>OC@Y^>Q^>M^>Y^>D^>H^>O^>H^>K^>L^>B^>N^>L^>A^>I^>W^>L^>7&^<9Z><9K1TK7M^E4C3^NR:3Y7^<4^>U^>#<6MN6^+VTD04(>O^>H^>V^>I^>MCWK^>V67BM^I^\$^>NL2^>(>SVOK81^>GFGIOD^>K^>C^>\$^>#>)S28^>C^>H^>H^>H^>H^>X^>^>U^>~>M^>G4^>674+>~>2~>7%>L1MS1M^>C^>V^>G^>7H^>I^>V^>8P>~>2^>6^>R^>V^>T65^>+TR2I^>+Z^>M9I^>H^>X^>E^>B^>7^>I^>Y^>Q^>L^>H^>I^>C^>Q^>C^>6^>+3L^>3>6I^>+>3R378^>+F^>V^>Q^>W^>@E6I9>ASPK^>H^>H^>B^>W92>#>~>8>7^>Y^>1^>G^>B^>C^>7^>C^>B^>V^>T^>Q^>M^>=M^>W^>O^>T^>Q^>M^>=P^>7^>W^>B^>7^>I^>B^>F^>5^K&U^>M^>=C^>T^>O4^>6^>F^>5^>Y^>O4\$^>I^>SU^>Q^>I5D5>#>I2^>W40\$>MGV32I^>I^>+I^>+<0?>O^>TR^>+I^>P^>Y^>4XYR0^<@>H^>X^>T^>+>4^>U^>S^>Q^>I^>7^>#>6KQZ^<+<I^>H^>M&I9&C^>O^>M^>5YR^>I^>SV1^>#>6%>X^>U^>=P^>7^>P^K&M^KBR\$>N^>W^>+>W^>V^>M^>V^>129^>I^>+>Y^>C^>K^>N95\$>M^>J^>=O&^>N>~>N>U^>G^>6G5Y2^>G^>B^>I25I^>N^>Y^>A^>#^>1^>Y^>52^>O^>S^>U^>I^>Y4^>7^>+>P^>M^>+>K^>D^>B00I^>U^>M^>P^>Q^>Z^>U^>R^>+>2^>Y^>D^>+>O^>H^>K^>D^>2<~>#^>Y^>P^>I^>F^>E^>U^>X^>T^>73I^>2EOH^>S^>)MKW518R>~>M^>H^>L^>8SSU^>Z<=>P8O^>B^>I^>=TXZ^KI^K^>V^>I^>Z^>C^>#^>I^>F2XQ^>S^>D^>R^>G^>W^>O^>F^>3^K^>M^>@>I^>D^>5HF^>0^>~>N3@>I^>O^>I^>G^>C^>I^>X^>I^>N^>PK^>M^>X^>7^>N^>I^>M^>J^>N^>O^>R^>M^>P^>#>2^>B^>I^>B53SR0Z^>7H^>D9I^>H^>5^>X^>U^>3^>O^>M^>W^>5G^>I^>M^>7B^>D1E^>21QE^>I^>D^>3^>P^>I^>B^>I^>H^>^>U^>C^>I^>+>YV36^>#^>66MP^>O^>B^>E^>I^>W^>X^>M^>X^>^>X^>P^>X^>I^>A^>#^>=>4E^>=?>U^>0^>+>R&S^>EOH^>I^>H^>48>~>RL^>I^>#^>6H^>I^>=>@>H^>M^>S^>+>OMX^>A^>30^>6^K^>W^>K^>H^>T^>6^>H^>L^>62^>Y^>J^>K^>P^>W^>+H^>I^>V^>P^>K^>F^>B^>9&M82>=GP1O^>V^>N0Y^>96X0K6:(I^>R^>I^>I^>I^>EK&WKV^4^7I^Z^M5K:>XGU2^>I^>OZ^>W1^>MPVDAI^>#>0ADL58^>HSN^>I0AB^>#>MA^>Y16ET^>4^>I^KO12\$>2B^>RX4&^>P3^>NOGG&^>~>4^>I^>ZT3Q^K^>C^K&I6MXX^K^=>#>#^>F^>MZ1X^>+I^>OQ@I^>H^>OGCCZT^4^>^>UUUM^>12C^>H^>I^>D^>W^>B^>5EAPX^N70NN6L^I^4@>M^>I^>KR^I^I^=>M^>(M^>10^>I^>A^>L^>V^>V^>2^>64B00I^>E^>K^>#>W^>=>REL^D^I^S^W^K9KF^&#>ZGJH^>I^>F7^M5L^KZ9^I6V^K&^>72I^>~I^>H^>I^>QV^>YE0827L^EMOWO^>6RAE^>(>I^>XUC42^MJR^>4Z>62T^D9^>#>OG^>Z5OW4AR^>U^>QC^>M8ZQ^>ID^>K^>82V^<9~>26I^>OD1>AX^E^I^>OZHKZ^>#>2ZEC7SA&I^MJR^I^4<9&^Y^Q^C^ZCTR^>(>E&K^F^T^N^K&#>#>PR6\$YU^>S\$B^>8W3^>D>SKD^>CZD^>U^>4^>L^>BWP^H3P^>=VJW4^>Q^>B^>44^>48P^>I^>MN7^>(^>Z^>I^>P3Z^>U^>H^>I^>B&I^>MM730HY9C^>I2^>HE^>F^>I^>G94^>C1B1G^>V261^>M8B>0%>C^>~30I^>SN12N9I69^+H2^>AHT9A@>#L^>C^>I^>44>176I^>6UNR12^>M^>I66Q@>R^>MMI^>DQ@B^>S^>3QIBR@>8^>M^>23@I^>I^>4M^>YX9URI^>U^>P^>H^>L^>35Z^>2^>P^>M^>P3N17^+H4V^KMS59>~DDGKU^>3:5^>7IEP7V^>3^>T^>O^>H^>D^>N^>K^>X^>W^>8Z^>MU^>H^>J^>BKKZ?>M6?%>I^>E^>W^>M^>8T47^>L^>HROX^>OSCM78>1\$>Q^>X^>A^>U^>I^>EF\$>+WD^>1^>I^>D^>3^>T^>I^>H^>L^>2^>P^>Y^K^>M^>W^>A^>24^>F^>3^>V^>D^>T^>R^>M^>L^>I^>H^>OC@Y^>Q^>M^>Y^>D^>H^>O^>H^>K^>L^>B^>N^>L^>A^>I^>W^>L^>7&^<9Z><9K1TK7M^E4C3^NR:3Y7^<4^>U^>#<6MN6^+VTD04(>O^>H^>V^>I^>MCWK^>V67BM^I^\$^>NL2^>(>SVOK81^>GFGIOD^>K^>C^>\$^>#>)S28^>C^>H^>H^>H^>H^>X^>^>U^>~>M^>G4^>674+>~>2~>7%>L1MS1M^>C^>V^>G^>7H^>I^>V^>8P>~>2^>6^>R^>V^>T65^>+TR2I^>+Z^>M9I^>H^>X^>E^>B^>7^>I^>Y^>Q^>L^>H^>I^>C^>Q^>C^>6^>+3L^>3>6I^>+>3R378^>+F^>V^>Q^>W^>@E6I9>ASPK^>H^>H^>B^>W92>#>~>8>7^>Y^>1^>G^>B^>C^>7^>C^>B^>V^>T^>Q^>M^>=M^>W^>O^>T^>Q^>M^>=P^>7^>W^>B^>7^>I^>B^>F^>5^K&U^>M^>=C^>T^>O4^>6^>F^>5^>Y^>O4\$^>I^>SU^>Q^>I5D5>#>I2^>W40\$>MGV32I^>I^>+I^>+<0?>O^>TR^>+I^>P^>Y^>4XYR0^<@>H^>X^>T^>+>4^>U^>S^>Q^>I^>7^>#>6KQZ^<+<I^>H^>M&I9&C^>O^>M^>5YR^>I^>SV1^>#>6%>X^>U^>=P^>7^>P^K&M^KBR\$>N^>W^>+>W^>V^>M^>V^>129^>I^>+>Y^>C^>K^>N95\$>M^>J^>=O&^>N>~>N>U^>G^>6G5Y2^>G^>B^>I25I^>N^>Y^>A^>#^>1^>Y^>52^>O^>S^>U^>I^>Y4^>7^>+>P^>M^>+>K^>D^>B00I^>U^>M^>P^>Q^>Z^>U^>R^>+>2^>Y^>D^>+>O^>H^>K^>D^>2<~>#^>Y^>P^>I^>F^>E^>U^>X^>T^>73I^>2EOH^>S^>)MKW518R>~>M^>H^>L^>8SSU^>Z<=>P8O^>B^>I^>=TXZ^KI^K^>V^>I^>Z^>C^>#^>I^>F2XQ^>S^>D^>R^>G^>W^>O^>F^>3^K^>M^>@>I^>D^>5HF^>0^>~>N3@>I^>O^>I^>G^>C^>I^>X^>I^>N^>PK^>M^>X^>7^>N^>I^>M^>J^>N^>O^>R^>M^>P^>#>2^>B^>I^>B53SR0Z^>7H^>D9I^>H^>5^>X^>U^>3^>O^>M^>W^>5G^>I^>M^>7B^>D1E^>21QE^>I^>D^>3^>P^>I^>B^>I^>H^>^>U^>C^>I^>+>YV36^>#^>66MP^>O^>B^>E^>I^>W^>X^>M^>X^>^>X^>P^>X^>I^>A^>#^>=>4E^>=?>U^>0^>+>R&S^>EOH^>I^>H^>48>~>RL^>I^>#^>6H^>I^>=>@>H^>M^>S^>+>OMX^>A^>30^>6^K^>W^>K^>H^>T^>6^>H^>L^>62^>Y^>J^>K^>P^>W^>+H^>I^>V^>P^>K^>F^>B^>9&M82>=GP1O^>V^>N0Y^>96X0K6:(I^>R^>I^>I^>I^>EK&WKV^4^7I^Z^M5K:>XGU2^>I^>OZ^>W1^>MPVDAI^>#>0ADL58^>HSN^>I0AB^>#>MA^>Y16ET^>4^>I^KO12\$>2B^>RX4&^>P3^>NOGG&^>~>4^>I^>ZT3Q^K^>C^K&I6MXX^K^=>#>#^>F^>MZ1X^>+I^>OQ@I^>H^>OGCCZT^4^>^>UUUM^>12C^>H^>I^>D^>W^>B^>5EAPX^N70NN6L^I^4@>M^>I^>KR^I^I^=>M^>(M^>10^>I^>A^>L^>V^>V^>2^>64B00I^>E^>K^>#>W^>=>REL^D^I^S^W^K9KF^&#>ZGJH^>I^>F7^M5L^KZ9^I6V^K&^>72I^>~I^>H^>I^>QV^>YE0827L^EMOWO^>6RAE^>(>I^>XUC42^MJR^>4Z>62T^D9^>#>OG^>Z5OW4AR^>U^>QC^>M8ZQ^>ID^>K^>82V^<9~>26I^>OD1>AX^E^I^>OZHKZ^>#>2ZEC7SA&I^MJR^I^4<9&^Y^Q^C^ZCTR^>(>E&K^F^T^N^K&#>#>PR6\$YU^>S\$B^>8W3^>D>SKD^>CZD^>U^>4^>L^>BWP^H3P^>=VJW4^>Q^>B^>44^>48P^>I^>MN7^>(^>Z^>I^>P3Z^>U^>H^>I^>B&I^>MM730HY9C^>I2^>HE^>F^>I^>G94^>C1B1G^>V261^>M8B>0%>C^>~30I^>SN12N9I69^+H2^>AHT9A@>#L^>C^>I^>44>176I^>6UNR12^>M^>I66Q@>R^>MMI^>DQ@B^>S^>3QIBR@>8^>M^>23@I^>I^>4M^>YX9URI^>U^>P^>H^>L^>35Z^>2^>P^>M^>P3N17^+H4V^KMS59>~DDGKU^>3:5^>7IEP7V^>3^>T^>O^>H^>D^>N^>K^>X^>W^>8Z^>MU^>H^>J^>BKKZ?>M6?%>I^>E^>W^>M^>8T47^>L^>HROX^>OSCM78>1\$>Q^>X^>A^>U^>I^>EF\$>+WD^>1^>I^>D^>3^>T^>I^>H^>L^>2^>P^>Y^K^>M^>W^>A^>24^>F^>3^>V^>D^>T^>R^>M^>L^>I^>H^>OC@Y^>Q^>M^>Y^>D^>H^>O^>H^>K^>L^>B^>N^>L^>A^>I^>W^>L^>7&^<9Z><9K1TK7M^E4C3^NR:3Y7^<4^>U^>#<6MN6^+VTD04(>O^>H^>V^>I^>MCWK^>V67BM^I^\$^>NL2^>(>SVOK81^>GFGIOD^>K^>C^>\$^>#>)S28^>C^>H^>H^>H^>H^>X^>^>U^>~>M^>G4^>674+>~>2~>7%>L1MS1M^>C^>V^>G^>7H^>I^>V^>8P>~>2^>6^>R^>V^>T65^>+TR2I^>+Z^>M9I^>H^>X^>E^>B^>7^>I^>Y^>Q^>L^>H^>I^>C^>Q^>C^>6^>+3L^>3>6I^>+>3R378^>+F^>V^>Q^>W^>@E6I9>ASPK^>H^>H^>B^>W92>#>~>8>7^>Y^>1^>G^>B^>C^>7^>C^>B^>V^>T^>Q^>M^>=M^>W^>O^>T^>Q^>M^>=P^>7^>W^>B^>7^>I^>B^>F^>5^K&U^>M^>=C^>T^>O4^>6^>F^>5^>Y^>O4\$^>I^>SU^>Q^>I5D5>#>I2^>W40\$>MGV32I^>I^>+I^>+<0?>O^>TR^>+I^>P^>Y^>4XYR0^<@>H^>X^>T^>+>4^>U^>S^>Q^>I^>7^>#>6KQZ^<+<I^>H^>M&I9&C^>O^>M^>5YR^>I^>SV1^>#>6%>X^>U^>=P^>7^>P^K&M^KBR\$>N^>W^>+>W^>V^>M^>V^>129^>I^>+>Y^>C^>K^>N95\$>M^>J^>=O&^>N>~>N>U^>G^>6G5Y2^>G^>B^>I25I^>N^>Y^>A^>#^>1^>Y^>52^>O^>S^>U^>I^>Y4^>7^>+>P^>M^>+>K^>D^>B00I^>U^>M^>P^>Q^>Z^>U^>R^>+>2^>Y^>D^>+>O^>H^>K^>D^>2<~>#^>Y^>P^>I^>F^>E^>U^>X^>T^>73I^>2EOH^>S^>)MKW518R>~>M^>H^>L^>8SSU^>Z<=>P8O^>B^>I^>=TXZ^KI^K^>V^>I^>Z^>C^>#^>I^>F2XQ^>S^>D^>R^>G^>W^>O^>F^>3^K^>M^>@>I^>D^>5HF^>0^>~>N3@>I^>O^>I^>G^>C^>I^>X^>I^>N^>PK^>M^>X^>7^>N^>I^>M^>J^>N^>O^>R^>M^>P^>#>2^>B^>I^>B53SR0Z^>7H^>D9I^>H^>5^>X^>U^>3^>O^>M^>W^>5G^>I^>M^>7B^>D1E^>21QE^>I^>D^>3^>P^>I^>B^>I^>H^>^>U^>C^>I^>+>YV36^>#^>66MP^>O^>B^>E^>I^>W^>X^>M^>X^>^>X^>P^>X^>I^>A^>#^>=>4E^>=?>U^>0^>+>R&S^>EOH^>I^>H^>48>~>RL^>I^>#^>6H^>I^>=>@>H^>M^>S^>+>OMX^>A^>30^>6^K^>W^>K^&

3:ZGLG\$E1=Z,X9U_L3+FU9M9TY"R5H1L6N9T0PIK6B7JAI.B1-1GIGEEFUMF:5:26CCDSDPD:"IGCGENJW3V=6T&TZ&9(ZN=MX)="X0.I4G(SUH.#U+5-U-X#Q)QJ5=Q.0Z.Q.E:0VS.DP."1R<+MOZHX%\$S%\$XON1X9U"74+3.M0BFF6BSMIN+V\$A"SQ(C8DN>)"IDFK.W@N.M.F>=>8K75((HP-5"3:EHY51B.4W@X.2 0=:=K0@21H65UINI7MM<64UP.MLE.KP\$R12\$.G.P<=&X\$5<4.7C3510.IV.KIO@%S9V3Y)T+!+HSC.M(KFM. UWQ=H7@74054UJ3L(K6W%A%IL.L0.05C0<8.#C#L>:K4Z-XA.ML.AH.REL.RH3"92.1S<9/UUF<P"MYKW@J0#:#A#- %)>0QEO6N63<64JLXSSN7C73K7"ZIK<K.MZ.L"74.S4A:82/5G<6.31JYCNTOBMLV02.PXYZUI+J@WOC"SLUW1H.MLK+52+U6U#05-(V- T6Y@=P"\$DX#8I(FI5T65G%W.A.YT.M0T5).>H+1K350.M<(&X8J)914.DS6G.A@&5M=6U2ZQUX(KQRPD6YTKQZVFAM6Q).A4@N=M-X<8"3M7.>@Q&KZ3I)37+N%: 166P1L.ML7=3C.WYD.R4@YI<=>H0.5.MV1.WK.K?0&H1BL&FLM9Q?#2+7+4%14.KK5IVFVIF6C3Z+<6P.S1ZAP.M#<.&W.1.WKE/U>P1.17>=0U+4I)8Z4D+F(08/EB R5.IC9N1Z5Z7FA.MOPS#H.WJUVHACDU=9Y(+<=>D49.A2EJ<L&D9I544@WY1+(<N6ICD2074.CMKN.KP.F8C9P?I@<L.YH+HIEW.BK6MK&Z.XIO&MIK?I WEHDP1@CFPP9?>MSR5+&#D2.S6C77ZL.P.BHJ>?2Z.P#H/KFLP5>MH.AX/U4H.02+6IDQD.M5FFCB8+XWYBP#R0.00=:/JH/P23=6EO+>P12T8DD0N%W.C.1GKZT> M.25K<1-Q.O@EX80M+<S&0.9H76="22.IH15+G>0JH.Z2A.10A8.M.Z#1."XN3LKP.(W#<M;-IR"P.TH.U@D@N+IMWJ.F+&H2BC63.NE MQ):Q.(HM3.318U4/EHX2B=V2/R<=>X.U#QJ5DK<A.G3.I.2LAE6.MXES.N0QW#H.W>Z.1R<HJV+PG.VOC<J2)V.J.M.XI.N5.O1.Q.3.K.M69=>#M1/M% H1.A57X1"4BK7MK<60G+04I2.3YAA<=>=>W5017.#B472.MBG6M(6.RTXWV>2I/TCTV7JLBJ#P+!W>N23CP<=1ZJH/P1226A@.M0.60I.N90(<+<=>MPL>0?> E1#&1L-DFM9K74EN798"GHXHPQIO.IR.=N0.451ZSSK.A.6==M7.2U2PGG2YMBHWBAV+&+D\$B&OCIOG.5YX.U+1"MB8U.V.FDB755M.J8C@NUL2?A" IQUJ356V4+WVFL.SI<EZE%LJ>JRR36.M1.M2.<60P1.MJZ@<=U24.4528ZOK.L+&HMG&@ELM.TV6I)N(6=X64)UPBP#8W=I2Z<=>Z.MO>=>17NKKZ. JKG2=8.3K3YMK-B1"KFNGL%GA739P/3(XK93P.UIX(T+JL+H&M&QT:5>SBMFA+R.%H2<?>P.D.UJ+32"FL22-3>UUBVUJUIS.EFES.MM.90K15.M'000LO@XH U"YJG6.<1CU2T5.7%K<6P.J38N0XSPX>Z<8X%06N/MO.M'00JH.N7.C7KUNIK.K%>V.WOPI<=<3R6&D)XY3BNPHV7Z)=T2QAL.MW522M75ZVZ)6EUXZL7%+ BXM.22VV0+12E+I.9I.P+VHTGPE:1XLU07H6.MS+JGEY3\$9488C>(<JH)TK.N.M.JOOQCT".6V6SGTJ6C.R274175.D12\$>7?>I7E>BZ>X9@3M.=H.N.23GIR>P QFTKN.PI=2+>Q&6M1#(4)H1.826/9@Q.ZNY44+JY1.AWJ"WOA1=(<=>M1+7@D.F2T.&SBQ+2Y.MCGG(P.1+>I2?>D2"1T051BSFL.G3U.U@1"R.F-4E4DL=XPW7Y0=>S.C MQCK9QBMM1L2TDMO6Q1X"QW.NWNCGLK.MO.5U1X8BD)Q@<=>HIVQW1.XVU+1UE@.FFG07EM(B4R.PPW."E7T(W2B+7>=>)&M.3- IL.S7YNO61PDA4VW+&P65>=>61(SR>1=C=>6.03QC.FDZC.VJ36.6=MS+&0148LK1D.&8CDS>QK(M.AY76WGS.32683=5J.ZA.W#61F@I/M= M=XW#YR>C.MO.WB"1=5E6D.YY8I0Q+4MCKMIZ>YQKAU@.MIGPZL1M.ZO.Z)<(<D+D8I)Y@&W2P.LY&XNG'W>O?>R>7%42@& I20+I@>2J2>6W8+<+FV.0=WI0Z.MM#1.U10.M70H.DH7.Z>ZUSAG4>=>@>1+2+>YXN+4.X)YIL<T..XJ MKH.#E<=>="U<2"MP+UBMW66IOWF.6G=>0J78.U&WJES>J&K5H3.MZQ.WA7A.I5@=>#7G/8.5Y%>OM9>19.9K#7KL?>?>B.Y7.I.MDRN&Z9I8R.M/M.%VKZ9> (M36#4+1GP1510.Q&3(317F.%C)MF.PXCLQJ+1JWSWYJKFGFVABW19)JM455U6C)M%.L=UJRIY2.DL<=>@>2#&2.1XAUU>1V<=>U8W+MVSSRN.8GRMBVYV8<M?>P. JS<XZJY7ESZAI.VBW"QO1+<K.G#7+1.W.P95P"ELI35L.VYVMK.M020YBXYX".N1D/ZB@<=>EY.V5+<81.T+VT=X?&H2.FI.JZ.D1A.MAD.O.C&R3(3"6H3+<81"TT1- HWJ4VFL1.19.0&0M(5D+<TSU46W%X.MU%&2L2P.34K>1ETTV1129BN1AR=<=>Q(CJIDP.U1"MIH+&S82YTI=<0@U.M+H4KZ"WWV+3S.O14L=R.1CGR<- SPWJ&OSZM=GIUFLHMCY510B.H<9.M63)Y4I0@<=>1Z>U>S<5.51.6LBVBC33&X/>Z.S@50>#J>.(Z=O.#)VI16 MJO/KFJQWIVP+Y\$DO1H/1PPIWKOQ.FH.FM4UW1V6PLU.MI9M5M%)#(22T664G@%1GTH)H<O=>=&(<NIRV+W.M?26D"VUNY5%CI\$<Y+MY\$90R/O#KBEU/Q- XH02Q08IU)Q>7H1.N+JN.8I9EQ.R@2A>=>Z4T14T34.M%<AMC.UQMK0QXU1M+U32H2I0V2QIDGL=>P".#7M>M%WA'R.U".REFL.MH6.&E.MW>=>? I8P102.@JB>W&B41/M=IAEN.1+I.@26+J6S1887?>=>L&M.M3M3?<1QXSPUJ3.A#>8BY4.61P00.03G3N.IZSD1)S.H<1YGV+B1.M&5YFE6S.VS<K&EHTESP.D.C/I- OXKU/OEKYD6EUI<O41H=IYSP.MR10R)0920I.C+V.S060.#<L29>?>2ETRXUL/FLB@.AAD.XLUW6I.V%6.53"26J80+38/FH1.UUX+WTHR.C\$S(OI6")K%CDY<=>P. #WKF.&4AUEJBMX3NM3A.ME123-5)I.NR1D=4E5U.<1Z)P1.OJSB.M.XA+<5.CID0A4G&5<=>=>U5KIP5?>=>D208I6WTFI(ANP1D.D.5HY+&BNHTOEMV. I2L(&X#KM).F3>=>75J&OPH1\$W%Q<=>MSRZGLD.Y2G<=>#>DYYZG.X5ZY.FODMYF&98RCE1CJ.%<O=>51X4T70W.MUNU0.3=P3Q278B-RPME% 4SJ>YSZ8<=>@515XGH6N<=>7+79.IAT.20J41EM.M.83LRX.@L.V>4X>12V>M?<U719U>=>#>#>ZLWE"URN59<+2.N>#D9IC.M2K5U.XU.DU?0I.HWU0I#9ZAI7E1610D- LRQ>+JH7XYCV1+PUZ70Z>+<R+U9.M+I2K.MXQ>?>7.X7I&D7R19P.9G.G&00"1Q+7"7L">=>8T&Q02FZEE.M0.70K.Q047A0.BW+4R.6XFNQ.H1?F.CI@+ /6I.K+<O4.2T6C4+VM+WJ.HF&M.O>OAD9>M.O1ASP26#<E1>=>I.HNF+1+0FR.5-#2#XBG#MEQO14I.K@YV.MP<=>W+WWM72?Y.M2+EMH(C5KOR1.6ULQ- O&L3.X%QG(VXIXZ)Q046M)H.M.TK7XY=04CU6UBBGGS9I(HH.NHB(I>4DDDI.D@K13>#KCGO45@<=>U4K&G.MS1+6U1M%#E5D (-4)Y4@dS9..@#&N.%OB/0="37VHZ6T.G11+87+1>5JH#<M\$@<(<V\$)D8R2KAUK6I.QOI>C?>+ZLKRO:DF.L=R.H8#<X.5MPP2#CWJK.MXB74I&S.E- KYVOJUY>+1J.VJYV+MMV%23@2.25S1Q.CJEX.L12.S)TLE.GYX9+9+G.YR1J6Z83IZUDXQG0.GOHMHG.-V7J>ER7L2Z(-8".E.G=C.S.MJ H.KVYO.ZLO@XU16M3JC4<2.0A1Q@<=>BDI)Q.VIHRV&R(I.16E.X7G.G.M2.219M.J"UT+S>SCM3.22K.XMWK&HQQ0R.XOQ61<81U3Z6GHNHSP" M

IZ35%MS:~*K2.1)=~\$XOI+1~\$VNIJ6D~GVIQ=+9&EZJH=OX~O~MU2.1E~:NST6~G>XTU84~#:C&~DWT MJN8 MUL> (2H8OEER;E.G7KD -6U#O+=^A~P
 U:WL MU>~IYODS:TC81.579)~K/KH/=&L:6H1T3QM=Z7X~U~9+73+~70S>2D~M~N~J~IP~DKPP~V3SGKIA&~%KNQ~Q~:JPPD81/L+1M~:U+ARV0W~W~BXQ
 MCUCUDZ~VA>~>L~\$=~IBTF~VJA~(ZB~HJ~M\$S\$~D~P\$GL~L~HJ~M\$FA~MVT~IRNIU~OFKHF~RJ~S~:~8K1UR~M~D~27%SOH814N88&T~YD\$~*A52&
 MJ25S~K~G&GU~O+~>MV~HRG~I~>~RK\$KB6~H~Y~Z210~MA0ZIK60~>~:UW2.160LKBXCL14PHTTLKXB~>~M~K~1&
 (7ENDQOCSM~(SWP~VJ~270~JOEVT~>6D>~>W~WWM\$IC\$AB~7~>M~N~N~K~JZ5TUA8V~F~>6%&H~(YB6~)~"JC~Y~>#D~(NWUXM~)~%E/R~M196MM~O8>~<#(Y~VHA
 @QYHFKZ~<~O~\$VDW~<~7044ATXZ~X~N~>~A~5K6~"YQ~L~HVBV~P~XUFGO~M~<B~ABOX~JDDAIC~EB~>~>@~B23N~DXQB~>~#17~JHWS12~O?>~>(W6)~A87A~N~\$~\$DU914~?>
 @SDTZ>2~:TGM~N&~(F\$82)~&VX9~M~XMR~<~S77BN1~:GX~>L~M>~>@MHI~P~N81A1~9&RSL~>~>:WD18~J~WB~O3~MK6BP~E?~#4~(WFM~2BC2SMXA~)+~>G17WSIE
 MU07~7%~R1~A20A~)~>W7+~MCVK~O~AM~>~9K~F~XAGBL~>0OC?~H~F~FBE~M~BR\$~BH~<~1.5H~2F33H1~U~0.199V~7~(X~)~7~>M~N~J~V~<~K~P~>A~W~B~0~R78L~J7EC~B1H5C~H
 <~<~(N3~&~L~ITKJ~>~PS~M~VYBR~273BRRR~V~6122V~T2P8D~>~S~<~ICGBN~>~#10V~Z386~EKB~Z~>~>M9~>3~RK~Q8RJ~QAT8Y~>~>0~FO~U~>~I~WPCFO~>6~>O~>
 IBV3P~FV~W2~W1~M~HQQ&~<~<~PW~3~JL~TPLGO~)~%~(L~FYQO~<~<~SG~H~>~12~>~M~N~A~Y~X~Q~>~M~H1.5~>Z~W~S~D~MQOQ~I~1~V~?~<~<~10~<~1K6~>~<~5~F6~MT07~>~&B~W~#
 ~22~CDHT~D9&1SF~>~20M~<~Z~HYC~<~<~S6M~IK~Z~>~GLTF~L~M~<~O~YR~\$~<~<~8~H~<~5~W~>~C~VNHV~>~A~Y6~L~BNH7~E~>~6~O~X~G~Y~M~L~(R~O~F~L~4~M~E~U~<~C~H~D~N~M~N~J~U~9Z~A~J~M~S~>~>AC~
 ~<~G~C~>~"J8P~#L~SG~(G~>~F~>~Y~Q0~RS~M~Z0~>~ZOX~T~P~9WCV~6G6B~D4~LT2~(C~R~D~H~O~X~8~O~Y~J~>~62~>1CGE~GOOXB~X~1F8~MORVL6~>~>KZ~>~3~>A~N~9~>
 ~>1G~Y~J~SL~XQ~970A0~>~5~1~>7~4~W~S~V~>Y66~M~SBXIP~>OZ~>Z~G~>6~TR~K~J~A~T~S~(EN~>D90A~>G~>Y~6~>~2~W~O~?~PHF~MK6I~R~Z~U~W~(UH~<~<~2~JF~>~3~WZ~#~>1&
 <~<~<~N~Y0~1.4~O~7Q~O~P~>~P~V~K~I~P~Y~W~CE~M~SHOTS~R~V~C~F~G~<~<~A~R~>~V~H~V~O~>~V~N~I~<~S~Z~S~X~E~U~>~>6X~S~Q~J~T~N~8~V~D~B~C~M~>~MG2~6~S~(X~V~L~+~C
 YR>~>N~V~L~Z~O~K~N~M~3~>T~A~T~B~Z~L~M~>GO~>2~>YOWR~>M~>L~>M~7~>~>Z~>Y~O~>~>O~H~7~B~Z~Y~E~>~M~P~>R~Q~J~T~N~>~>P~>S~>Z~O~N~>C~O~T~N~I~>H~C~K~M~S~K~K~<~W~%~J~>K~95~81~<~<~1~<~<~2~G~M~H~>~700~K~B
 M~N~I~>~9~<~<~I~Y~8~>~M~W~>~D~S~Y~P~W~O~G~U~>O~7~K~N~E~P~>M~>~U~>O~>~>9~B~>~M~>U~>X~>3~>R~D~I~>M~7~487~>~>~&~O~>K~B~N~A~O~O~B~S~R~>L~2~6~N~H~R~O~>O~L~N~>~>F~>D~H~5~>18~L~B~>K~>~>O~O~C~>
 M~O~2~>1~R~O~<~<~I~Y~8~>~M~W~>~D~S~Y~P~W~O~G~U~>O~7~K~N~E~P~>M~>~U~>O~>~>9~B~>~M~>U~>X~>3~>R~D~I~>M~7~487~>~>~&~O~>K~B~N~A~O~O~B~S~R~>L~2~6~N~H~R~O~>O~L~N~>~>F~>D~H~5~>18~L~B~>K~>~>O~O~C~>
 M~O~2~>1~R~O~<~<~I~Y~8~>~M~W~>~D~S~Y~P~W~O~G~U~>O~7~K~N~E~P~>M~>~U~>O~>~>9~B~>~M~>U~>X~>3~>R~D~I~>M~7~487~>~>~&~O~>K~B~N~A~O~O~B~S~R~>L~2~6~N~H~R~O~>O~L~N~>~>F~>D~H~5~>18~L~B~>K~>~>O~O~C~>
 M~O~2~>1~R~O~<~<~I~Y~8~>~M~W~>~D~S~Y~P~W~O~G~U~>O~7~K~N~E~P~>M~>~U~>O~>~>9~B~>~M~>U~>X~>3~>R~D~I~>M~7~487~>~>~&~O~>K~B~N~A~O~O~B~S~R~>L~2~6~N~H~R~O~>O~L~N~>~>F~>D~H~5~>18~L~B~>K~>~>O~O~C~>
 M~O~2~>1~R~O~<~<~I~Y~8~>~M~W~>~D~S~Y~P~W~O~G~U~>O~7~K~N~E~P~>M~>~U~>O~>~>9~B~>~M~>U~>X~>3~>R~D~I~>M~7~487~>~>~&~O~>K~B~N~A~O~O~B~S~R~>L~2~6~N~H~R~O~>O~L~N~>~>F~>D~H~5~>18~L~B~>K~>~>O~O~C~>
 M~O~2~>1~R~O~<~<~I~Y~8~>~M~W~>~D~S~Y~P~W~O~G~U~>O~7~K~N~E~P~>M~>~U~>O~>~>9~B~>~M~>U~>X~>3~>R~D~I~>M~7~487~>~>~&~O~>K~B~N~A~O~O~B~S~R~>L~2~6~N~H~R~O~>O~L~N~>~>F~>D~H~5~>18~L~B~>K~>~>O~O~C~>
 M~O~2~>1~R~O~<~<~I~Y~8~>~M~W~>~D~S~Y~P~W~O~G~U~>O~7~K~N~E~P~>M~>~U~>O~>~>9~B~>~M~>U~>X~>3~>R~D~I~>M~7~487~>~>~&~O~>K~B~N~A~O~O~B~S~R~>L~2~6~N~H~R~O~>O~L~N~>~>F~>D~H~5~>18~L~B~>K~>~>O~O~C~>
 M~O~2~>1~R~O~<~<~I~Y~8~>~M~W~>~D~S~Y~P~W~O~G~U~>O~7~K~N~E~P~>M~>~U~>O~&

[illegible]

[The content of this block is extremely dense and appears to be a corrupted or heavily obfuscated version of a document. It contains numerous non-standard characters, symbols, and sequences that do not form recognizable words or sentences. The text is largely illegible due to the level of corruption.]

PNWVZ:ZW<S#%+>Y18Y93<2,4=1M+>G>@#150I+K>@V+R5332R3.FFJO(H#E*TI/1\$W-IDC@FO/IB>^M.P^%>FAOKJ*6R4&TA-RYIN/I2BL/GIZ@/0
PL+15UCPU1603VY<Q/NM3+MV3+U0+>13QAI&A@&0@X<C(X<C<Y>+>PU+VW<X<C7F.5Y<4+>F>L00LJLY MK3A>+IB@J>+>AIXGZ1+>=WIG.MVET+>+2E7E
#1A20Q*12P6015R=A>N13+>1+Q+IN#IY8YE@G-IDB8-BX*F>P>1DDX1<1Y5:Z58>+I2FZ5>=MM*#R9Y019YU>V1SX<1>E=O>%/GQJHDW@16JIN>A
(N>Y>UUYTKP7P7M+BYE>2>U>DOPR/E&W=G(GSG7H1U>=2.7F>E>H1LYF%Q>W>C1=N>L>MCG/3K55+>P+H6C6WVU>0/L+1+1F&S>20/P1YFHSSDYYHQM:TS37=*>
MOKFHGMU50<=>N>P>Q10U>J>CDORVWQ/L1<S26<C>#(MTEL9R5E2H5>0#<Q280D>GGK7467/2P1B:1=278&2UO<C&SRLXZ#HN3B2.MJ1
\$8ZCFEL<A>POK*ALY&=V<9BAFEN99&VG:#%F.X#P#G&4>=<99.M16GL/6175ITJO.J7C"2"=T(V3R1>AZB1=#WKP7MK:CK>T2P.29.62V%16M)B.M=MQ-05->VXDX/I
I/85NCP<3>73.F137Y6G?SSPBYE#G=<#RWQ>V7A:XB:0#KEY1>STB>W>PFX<=&55VBWV95W8P<+>TPZY8T3XKXZ<7%T4U+3JDW:RW#MR#5D*6P3>=>CT
XX%=>=\$M\$0%<6TBYMPLDKB359T1Q>0=>KYVC<#M74IV>HONP.T=9+>35Y>A>=>MC+>N>N>M>C0YXK&TN/YQYH7>7>Z>Z>PVC6>7L&K>44@VYMMYV1Q%>E
M>+>MM#<@DNH9:J2:12YKXG&D1B+C1F%SGH.#1QP">6C76F7FGW-M1>MD&Z+1W5F+P>P-SIMQ&IC<=>U:MK:Q651%0J<HE"HI">C<6:ZLO/AF#<CIPD M?>
<G3B1DQ:CCU>T1USYB6F.VXU27CF1361>ROTF<TSW85Y>2&=<Q0>VPI<M8QC T2F3P<JLNOQ<X1AU&C(P1)Y A 2NT.MQ0P<58?>AFVU91AATF<=>
MO+>YS197&1DZ1+SLW9Y&SCKSUH Y72<3>Q01D:#<B6.8WMSMN@6SSSSDDI?M6LHK&C\$1/>TAD6V@U>2.ZED=MKRG*H<C\$1G<C<STZ\$U26GAK281">7B>5>9(I?>
FI08YKRIUBU?FCD?>F2?>MAU91P?Z?>MWL14N61J?>J=>M=WFF7M2Q>+Y+Y>T2Q(11M1+>G+H16C30#>MPVNA3>UE+H&N.KW41>4KRNYIVX&8X<#>TK4Q>
"LX69F?TB2S).#7.BN.MA(P50E?>1L=2V181WD.CNHXY&SYMO+N).YX&ICVQ?70>M1XB<C(63=00>2.SCGL6CAE146(SIRUM6IN=00%N.Y*U8>1?>
Q0Q%DS<=>#W).>R.MJ01HSX6<0#2%#1B>M#<MOH1.22Q1U>9.MD69MY174.\$&80PQ<C(R10CPD)X:73-1TY=>5.349?N8A*XC12?>1JR?EQ MR*=>+VWQWZA?>
=>K9P24EQ1?>1E=12>AADKA<9SC)OBL?>TF?>1L>=>+N M2\$>W>R+K+VLD1A5QDOFV1?>1ORR1=>U?>7ZMX<14?>Y4+18LOL1.9YDGP.M25.1PW6:>
<=>13BGVZU0X0T.6+38C9N:J.F6BQW\$B">2F>5ADGJR3DGI1.M.<NK&Y>+>#B&TSZ=6\$55!!+1@C1=V8>012>64\$>M=W&X*MH+3P5HJPKM M&EE I98G+&<
<1.G3POHZV71GV9V9U.17A>+>1EF01J+5+\$>1IUDWO#2 M7ML&K<V>%.NDN06N12?>W3+>1L=HV<X\$>F">6.VK7FA>19P>PXNH+<M?>F">12N1Q1
Y?>78Z:IGX@TF.N1921+>922ZB374OG190E?>=>Z8>M*YMY+>+>895?>XRRK121@<CEN?>P1?>Z1X9F.72KHG&KOG>01J3D1JG9CM/MJ/C>7415<BU9VEY+>1
<=>X.L29)>1(13#>C)79T&16T7H7BXC.M0<(1U+YU1?>P>RJJNWT9Q6A1/CH/ESSICK;P?>H=K(QAM76\$S>?>MLOGOY ESG<L10<XQ/C1U6<@B2W?>
Q1UN.N+1412S@<@N8P&E.V194.M@XV\$3?>3T6XMO&VEJXCLBK9<QAL79QAL189P&C<17.0%2.M?>3M?>WAPWAD+I7J2H5CGL22?>XYO1)>(R>=>U)YM?>
X.L+PHX>=>V.6.D2?>C#Q.MR&E.5(8230ZT<1>C2)86%Y1&D1.<C9D&2Z@IB>?>2">=>E2#>M&D?>PW.PCW1>7
M*RO*6R.M.G<KOC.NW.MN.9QBNA46>4>?>WD1:7V1Z8V51S1U>=>MS1(2.MH&2290IM7?>W" H Q-6TJHJACXIN:LWRV1D-IGQ74HNV<7:1&Q@SNP.M.
XQFMV22H10">=>M.BIQJMC>=>B2X=>+1L1&4XPI1PQ0G XJHHW&RTNK" M+>RTU61KR>#.GW+H(Y8DME9&V10>=>8#<=&KK3E9+>M61KJ4>6&&?>1'<1SG.>X
>8%>FGVMKIVMO1&4>=>081AC@03@85BK6JWA0.MOBG&WAZA.9.ITN6S1.%NQ0>16'05>0:RPMC<=>2M.M+2>=>E+L.E.U?>2UEF0E(6'T6GE1?>+>1HY(B1@164@X
MX(Z>Y>XDE01+2&21&17UZMG15.8-8ZKPT7MG2?>CEMLJ+>M2SDP03.C1F24721YXTK.T.PLPX26WB>UK6.6IN=6WDNTN'D.2#>1=L> MNXG<C1<8G.1H6&0K
<C1P>S9>=>#4>1 M#M1A=0#>2V\$M1#>M+>S1<1G(P08L>C1XHXEM100&GB1Q*UM9>UBA1<4 M(H1&H1&E8W+>6&VMV/E.M?>2I(U1X<21G>#>2 M#>ZG:C7(KSGH51
&M9U940->+>701M1D1PFB.NN81Q1<1<=>T&Z4V.MMOZOY&BWT4V9)5GD4+>UVA VW&0#T14>42VYPS1677V14/H6HWD6FO1M1)VZOR
H1SSUQELG?>7K+1.O&K1.2>2NDT9?>T=>+>M@>0J1<G&S&Q081M1IFNA@C01?>13DQ10E:ZB.Y2=N6)./2?>6B75H51>?>R6;M.M%>BUW&YEQ).\$B2#>B0?>IV
/A1+K51%<=>M&UJY1YXWE7+>1RT?>162H1H%<1390F.7?>D&A6QX1P.DXXY&SQQTK16VZ<=>1K&L4U" QQR8.MXD 53UK&T
MP<=>=>POH1>=>VL>D275M<0>N7D+M+GGJ>2=3QD1 2N.M1420>?>E.Y=RNNDW1GNWBNI&3.OC?>G1?>LFF<5U&A<+>1V&EOL M&EO1
(YD.1GD=0.20&8A<=>Y1ZEL1EJHLEQVYZ3Q1+>JMT?>HHP93>8U1+>M1E0EQEYU1X91H1@>ET21S.(MFXIX92.21@>PDGCH2W>219?>BG&K19)Y+23 M2+>C<1SLJHG<+>7E1
Q78C2D=7251.OVYX1.FQY881X..DU7A1Y:K.MT?>MOPRA4?>Q01?>9V1?>0%>VEMN1D1N1?>D9PQ0?>L1Z9)5&C&DFN1?>P/P1(NP
M0#D?>NUT?>U71OBIJA:37V61T4W.TM2=5=1C@>SK.F0.NAVI2M V".C(ZIT=HIR0>Y1+Z=>1%>JNK121?>71CG@L.M(U8+9#>2S5160QP0<5*>@PU)X=?
1>1S3&D.ODR3R/MEL8M.N.C54&@>HR6UP.EQ0H.MOPW.D>=>N11@C1>1N>H1?>TGVE.Y.61@1=21.HF20T1?>6:GJ.M&JVMW.9RD:6PM\$>4KHA42-E4A74>C.T
>>YMO>EX7?>S&lt

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

CG#>=1JVEGIG&G<HCNUTUUVY35YG&SSNNM>HD7CK4GAALZD150H^N30VZ Z06GGC>5^58C.MVYI7_..CH_#L.L7J MGSMM^2 X54NI.L^KIVM.HZ?#<7+
(IG/Y3Z>.IKF)P%OBBIWQ18-1HA+M/HX/P?&-F5HPK^X3_@!#@>@-U9JF_..^*K*X=ZY,I+EUK^L,DHPCE#+G MOA(=1^% HOI QUC _=@O WZ7 ^C^SK^ GSM_P(OFOI
/1^%&&U_P^75=MOEL+=SL)42_XDRWRVD?<I INI#G>E/FUC6F^+&E L1,VYDQTO7MYGN&S/ZRJS1KICIN P&XY_,<9H ZBS0+4+,^HYTGMIE#
MOROG^NH(OI4)=QJNGW+L<6-M>VUU_&>O.T6HFS DHKSS_(6-M>2-&M.U.P.^7M_L^2JB52G-B^86X&4^U/OCKXNMIO)SMQA<<LM>=W22
M67W^IRVSOITZ-D^F1ZT^E15(I51^<4B->2->B3S)+>) 7127.C.Y.E=CXA71K^HRWB6Q.RRY6(QY6Y7E.I#<(Z-JU)56S0^GW0I15-IMF.MI.B^VNVM^
>EMVRQCVYV^9XY/08S0U.M.EFB@0/-(D.EEQOVY19B-H22.RMOJO)>.,\$13@GR\$YIS^PIYA26@#T.BN<|>*M/I27^MKXD.A3:F6KIADHZ^8HF15-8IF64LB^18X(FN&G.#.MI=
S16W9A^.%&#Z1_.HHKBZ%B^1^%&KZJ9_-8E+=NK>=>62L.VHP%EE.M^3PIPSCH=356Y^4(S5IBAU.Z1-.HI7/E/&^5KAHMYS35PNTLIP3N#P#O
M^PXG5^&IU/NK/G#<= Y78F@>9/IR2@O%UOI^D9P.YRO>.,\$O.B SKSQ_Z M/8^1.GVK21C^5SBABZ^2^FI.FI(MOX8XP4^Z=N=W7)-OZXOUT>#>.&2&WL176=14Y>-V>(HT7F^RY
/C/MY4+>1^#-C/MIMI21@-N8(D7^O.GH^CIVOFFR-KRBGY+3^)^{RQ@+S1T9+=LE@U.C_BHK
MSL/B<3^-H^H66D(CFMYYJZ=6TMOM)WGWS.H^7#AY>N1U.OVKLE=EU673PVL MVUM.WFI^4M13(A4Y2^0MR/L@=17^V BCQ^P^B25M(LM&L2NEW50(+)=M)
L44BABB^RPISGICWY5.CXA7)LX-6T<3>Z>J5Y1@ABE.X.6KIXJL+M.J3.WTI.M@+1 F4MT7_2^U.O&AMH&SH&QP.L^@F E68J.KIWCN^2 5189%#&D&P964I M^...HK@W2
4YOC1^LMHIN^7Y^9B^P(X8OIXID=-.149:G3PA^O-F=)I(M@G^SI96LGFFS/LD85=O&^OOHWX IZ17%)3XCN^%&LZ+INBVCS^8IL6 MDFO&4^""2EF=>8=
(UZUS-WJ.SI-E.3IUS=P7QVIH^1^#IR M#-PR_>#STXR0#MKMBAND59HPXS^ZYIZP2^L7> HMUI.OTBS>IU&@M+9/O2 MSRR^MDIJZ.VI.ZA16CIM+^UNJ^16
O^7LR1E3(2NUUE0DBDP6L^OSKUUXMC^%.OZGBOEDTFEDBC^423891W-U^<=>@9RX.HI J35@RAE.O1D&N^>P+M^>EOH1L.Y>5302.1CU+
(K6SWR-W+7 C\$@P.N- RK&CM&LS.C9C^--M3UV2W^IA5VZ(B2VY6%)&O^YSWODQM0I2^SD4.QOH(Q^@JIC^O 4RYNK.N-RMI+YZGB@&G&7EE^%ICU/
KE,KQ7H.COHEOHEI8.M.EMN@.LX.NFT2.WFO^(ARKJ)^0072 MUJUP^>).4F.P5X@N.N^MOI^UG&^O2435S+(8BRRL5QMVG^>YZ^YK6U^QZW=1
MOZE>=18+>HIPUNUOLMP4^).A52(%O.YSCMOV.W%+I2N/\$5=RNUOMRK<CGW(Z4F)^..R^4Y1^L(O^S9C IMME.2 MX<=>8\$JQ.SD#.G3BL^7XB.Y.X.U^7SHEDMGI
M^7>Z.V+LJ2^EP2.YRVU10I2^DI.DTD^2(TD6-Z LKGD9Q4E<XIOS MH^ZX@A^407ISK<8 CMY3MH8UPVUAJKIFNP+B+C&H^#M^9..J.CIC0I^M8:C9.F_..ZBN8^
SYD3IEW<=>9^H10Q/OY^X(M@-9N^L^TFU.C41+L.M3:GS74R.OI2+UKR63^Z^1 KKN0QGNUMB^EQI^/NCGGVJ0LI.2ICGII/M6@Q^L^EIVJA+=>V^TLT^L
TZ7EBHWQD5+=65SU2V1Z^2&5^DHRBD(RM^>N>U6Y3QYH>D-IJULZ^LPI=VSYDC.J64^P.#P=E-RBM+8.6VJG MDGN^2>2-IR2M&ON&NLUB^VXTXZ96:VXVTR6I\$E@S2.
Z^MGN+WISP>D^H2.M^%ZGL9I3Q2OMIH=>%%V1\$A3U.SP^Be@O.XMO^O.OWB2M36MV^T52.\$R6-O^#%<7+1760.1N.3/RXQT.3JT7Z^2IK-X.ELH15U^7E
M8QORAD(O&RLQI^X^PODD=.2 #1+5+O.RYL16I@GN:7^IHBGD^%3\$G.8# MH>#P22K=8Z9JHIZ^XT^<I.O^FUMSK^@9QO=D^7 OG@&#>WK<@8L7L7B
M&VLE^Q5K&Y@DE.Y.ORI+5D7^5D+1+&C.&XR1C%^3ZAINGZ&DFH7LJDCA\$ M.T@7^QX<=>H&SNO^?&NLA_K @^90U=>4+6WCTRIOJ2&8^O5# MGCT^IZH4M5T^H
KO&KY^TMUX.D@1<+F3WIJLQ17+3O31D)(d51T=05B^MJ^#U^E>EYB^PMWVEWMWH.B=M9H#&@IOJDK.A2AC^&R^2 JX^TKK
M^<#B.HVBWDO@=VMGIEU26&28S.SILC^88%<9XK7^1^>.(NQ=>P>C>HG.M3@DJ<(<137^..#%=>^>.#GC&PKX:~W>FAK^63G7E.M43.24^XVE MAD@.3@=
+LD6@+<M.L1.H<3.5J&K7^NV2^+A165@<Y4^GAXSC^I^>P MO5MT^2^>^WWL^L9X^%&9 IDIRI^PM^2IM8I4&JE<IEDSI="YR.Q^/Z M6+ PIKWKO&A47EL9VTR6:>
+12N.I.FY.O&K^NIC(R<M=M.E10P.QX.U> MI705.I.C\$GB^".V9JG2%>@GTZ^17.ZWX01ZA=<+CXI=E.FMMJ9PM2MKBX=>..MAY>TOION.I&G&K2&/%>AT4<1>.>EIP
3Q+X.U.X733TV.MG261GKI5Z5))#\$TLKJD>#>=175K(6^30L&5L\$ MJ<\$>=01^>^VVC^);OOOIGB^4+?3+..WL9:6:&&Y>5LLRMN4E^%V3MZGMT
P.M:PNNM51^ZHMEY^BMSI+M>..Y5%+J5R2^3QGKT5HH.X4^%1%&S&C(EVZ=C08 MY2TYVE.GAJAKY/W/KSC7IZ>^>19.IXHOX^FLMJMJS.RP10.Y11 B.C.N.M^<R^W(CS
=O10YP.P^2TWQ7^Y+M14.M6JQ1644A^&M&S(C^>SE1A1T& M7B^%SH/B2H7PG6TSYED^VDM(UQYMS)SOB>^%EXXSOQ2>1=O10R>LJX^&
M^1^O&H^64X6QD1^B&ZE&K.KAU^IV<\$(K28X^)"|^<I.HXRTZWO^PKGA75H/D@ MNINRDM(M^>63R^74R.Y4GHM^ASQ^+XUYOY^<@330^&H^VE_GS^80
MD^<1<XI/L^>NXHH.XCT>^>2Q^+1+<1+IK>V>5WR68(C&O2 M3GH^E^&O&I&A.AK\$^LZ7^7ENDTFS^%(P.R.XR^90XR^>..5M^U6>T556MI
M2W:24E>*<=I),ZA!\$.GPUU/PW_Q^O=W=ZIPDGVT.M3RU5IQ+@ N1YXQTIZI T_4I^58^FT^IANHDD^IGA<_ZG&1W^6Z_4ET+5_M^@>1_.\$+I+HV-U&ICEHRLA^*87#9!
OYXZJL^R^#AIOGX=A7P1^>9H.M^+DAWIOX15^369MQM+M^<V>K@P^H^I^JEJNGWISPT^UJO1Z12C3G M^<O>B@#E17PBK=OJOCK&I9^ZFS^&I5JB5?<
N.X^XSQDITZSSXA&A^M^..L1^..16M6M^ON9 LBQC^M^<NY>X&ZKH^H^IZ7&58^GCP^>VLO.Y.MM@<M^>AVI67&S^P&B5O.E^I^D^<M^T26+1+P7+EFQ^T9E^W.\$0J
M^>3>3Q5T1+&0LTIRN.RTFMA^4(GD2V>+C^<MNV>S0^TPR /TQSMI2.NOHH.X^02^GC^PIVFE6=WTC^>=>K>ZD+>K@B1^M^N
K\$9^30QKIT2^PUKANAT36\$^Z4+^YTK67NGCHI>2VF<=>=1D1+1<Q=5<1^..5>5XZLU^M^2249TG.YED&^MH50P10RHQI&P&M4^<TK5KBTN-1T^VNL1RINT88QI
M^<N#5>#41.M^3X@2>(94THTE+8DIAMZNSYOLP%RV.N>^>U=5343L=\$M^OKP^WCYP.M7:&(#>)QZ1 G1^//AX&IOCX<PI/VK.M6I6>%KIQ1.WUG>..IEQO)W+3LLMG+M
I^>9P&C^1EYC03^1+2IMK@TBN.M^>XMY3VW1RO,&5AZ@CK4HJZ>.@.FL7LOI RS+IF\$@<@08^8KU^Y^#K2^M^TTR^W8W^..H99#&@R.IC1^GGGO&T^70YE2N>
>LM.EOHJ>96GBS^#T1.M1^<A=U6+1=W4ROY1^&221SA4447H)/@B#A=TK42^W^5.M7EXVTO>9D)+>#E=YMB5^8%>@4D10>.@SFL1H.O1XG
M^#O#>D78NM^T2QMIP25>.%IGKM.N.AB@<E.H.B.H^C^O+JMVMGIDU5X^B4^MS

[illegible]

[The following text contains extremely dense, non-readable characters and symbols, likely representing corrupted or encrypted data. It appears to be a single continuous block of text.]

[illegible]

M\$IVB,G7:TZ@'UK5HH R=1,Z,H4Y(8),GVJ9YGIFH9%9CEMBDX7Y,*67P MI93>(X=>8S,X83 A\$1'B,D\$KMKZ'IO'WV'RJ2?3E MA'OH1+WD6G7+Z?%=>+&OABE? BKOC@8IAOB/EVA/3K\$Y(1WA66L7LX,B8N LM#,2N1GDX1(6&2<1BK<90RE6 *D8(1F0&5K<-1T5)B@,BHV0K8Y<1QJ2@# M(1@1<=>5X,CLV&E\$H8J1D)U=V7)R3FL^T1)19WTFW,F^D\$N=1D(EEO) M8'U=101SL7@Q28M+U73E-UUFU622645L3(S,1<1D=<8H M0Q1,D71HD,GV1.720BRHNH9V2:8Q0<2"09%129\$7YCC#8\$#&#D T MH,Z1X7TW0KQO1+1I2,B96N'FN7BDW,1\$G<7K4IX+T4=8N=36GN!=MP""Z2?Y=(T,T (&15(#8! YI(1(\$S)X^N^?#DE1\$D,6GK>L1I9GID*8*X&WH> MY15T~60@,1KOM: W:MHZLMF3E=#10!\$!X#TBUO-,NVFU*XTGP,+5Y1-MZ1C&&171@8OWIYK4U-P-1GB? 23GTW\$K83Y&+W%61AI792,01ZBM,B@F4M1,N@>7>CR>SP7@'W1J4B1JCHI@P,O1:MRJ#K'74=1OY)+IKG3\$9+M35,7D1 LCHV0<1^VZ? 7G7V1\$Y1+0>1@<=55V P-L M-EU,WBN8+1H>U6Y<6S2Y\$YABSM+9XZ856MHESJU MQ,S?YQ816ES,T<3+YB3G,9W4U0C5+1ZC/H1H/77UB2,ZANIE"W M1VZ>=>6,D#H14C<,<=>IKOP1H=HFEQJSD,Z27-N+XCAN'CCF100H<6#8! M1P2@<#FF1M#>#9.5,P?X7TH56=PER FO @1DDY1,P01@8JF AC377E, MTVE,E6H,OMDGE\$1)PYVMN2KRO'L1(65LUG,H\$5VDZ1ZG:VZ75E4K1PB>0H\$ M'21D XZ=E &71Z,3016T231-NHIC:IVLE^DZ1,M'PBT1Q1JRV=YG&GDD8169F+1R? 0#H*H.HOK'AW3-3DC6-1RTBN&13D*7 M0@>?G6=HWP&YU+O7X@T>TBA720L^R1)2_FB56(,R)C XY(1T?)>"M'O1-M5K\$491=)+21"ZCBN72,T-Z:W6F7)FU>,>3-WY1H250P#0>2>E,QUZ5444 T0,TG1H>U:ECX=L-M,U'R P10@<C-UW^S126E1)M,MPORH1<=<51RF01,845Y*#M5YV@GW:~C(A6)X,102~2?EGK,LU0C&&3,^N M" 19&K3@>9^1Z4<=>1ZXCMBR(190=>,>B"6\$5HY(P\$SAE9>0>?>A<,>1Y>EWT PJM MFFM+<1E6Y)MKAL~0#NOQDY,~<GG21A7B*4XM2@MLH6F:M,K:4# M-MONP-D@CH1P0,CAA7H5Q,61~>1U'XK16D)Y:K3U9+RY7Q1AM'R1 MS25>1\$@<FU:1HY1A^ZDA1)2EVI#P1EXXKT,E1*WE @CB/FX31OMHT,XEU? 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 1W=>F10:6G^GAZ?7H7)FYBEN6#W,\$-RZ07#0)&#A0<@11 MUT=Y:1P64UK*SK,A1RC:3@1V15Y<1L8U5GP=H8X1N<1Y5A>#0\$WB?P M^>2N+5+631L~ "8D1+U1,BEC^V3&<57F9UWGP0<~>=>05KU\$WB+Q+<M2JN/VL1P1+<1Y41Y6G,E6:(7?GN1010@<0DT^#15L41@<1+U9,O@029~>P1H8A1H1%QA=W7P 1P1=1010P#P,MTA1&AD@0802-EG13B92A0X=E@NK2D4M,NM6C1^DD=1ZG&Z2Q1P:PS?YQ816ES,T<3+YB3G,9W4U0C5+1ZC/H1H/77UB2,ZANIE"W M1VZ>=>6,D#H14C<,<=>IKOP1H=HFEQJSD,Z27-N+XCAN'CCF100H<6#8! M1P2@<#FF1M#>#9.5,P?X7TH56=PER FO @1DDY1,P01@8JF AC377E, MTVE,E6H,OMDGE\$1)PYVMN2KRO'L1(65LUG,H\$5VDZ1ZG:VZ75E4K1PB>0H\$ M'21D XZ=E &71Z,3016T231-NHIC:IVLE^DZ1,M'PBT1Q1JRV=YG&GDD8169F+1R? 0#H*H.HOK'AW3-3DC6-1RTBN&13D*7 M0@>?G6=HWP&YU+O7X@T>TBA720L^R1)2_FB56(,R)C XY(1T?)>"M'O1-M5K\$491=)+21"ZCBN72,T-Z:W6F7)FU>,>3-WY1H250P#0>2>E,QUZ5444 T0,TG1H>U:ECX=L-M,U'R P10@<C-UW^S126E1)M,MPORH1<=<51RF01,845Y*#M5YV@GW:~C(A6)X,102~2?EGK,LU0C&&3,^N M" 19&K3@>9^1Z4<=>1ZXCMBR(190=>,>B"6\$5HY(P\$SAE9>0>?>A<,>1Y>EWT PJM MFFM+<1E6Y)MKAL~0#NOQDY,~<GG21A7B*4XM2@MLH6F:M,K:4# M-MONP-D@CH1P0,CAA7H5Q,61~>1U'XK16D)Y:K3U9+RY7Q1AM'R1 MS25>1\$@<FU:1HY1A^ZDA1)2EVI#P1EXXKT,E1*WE @CB/FX31OMHT,XEU? 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 1W=>F10:6G^GAZ?7H7)FYBEN6#W,\$-RZ07#0)&#A0<@11 MUT=Y:1P64UK*SK,A1RC:3@1V15Y<1L8U5GP=H8X1N<1Y5A>#0\$WB?P M^>2N+5+631L~ "8D1+U1,BEC^V3&<57F9UWGP0<~>=>05KU\$WB+Q+<M2JN/VL1P1+<1Y41Y6G,E6:(7?GN1010@<0DT^#15L41@<1+U9,O@029~>P1H8A1H1%QA=W7P 1P1=1010P#P,MTA1&AD@0802-EG13B92A0X=E@NK2D4M,NM6C1^DD=1ZG&Z2Q1P:PS?YQ816ES,T<3+YB3G,9W4U0C5+1ZC/H1H/77UB2,ZANIE"W M1VZ>=>6,D#H14C<,<=>IKOP1H=HFEQJSD,Z27-N+XCAN'CCF100H<6#8! M1P2@<#FF1M#>#9.5,P?X7TH56=PER FO @1DDY1,P01@8JF AC377E, MTVE,E6H,OMDGE\$1)PYVMN2KRO'L1(65LUG,H\$5VDZ1ZG:VZ75E4K1PB>0H\$ M'21D XZ=E &71Z,3016T231-NHIC:IVLE^DZ1,M'PBT1Q1JRV=YG&GDD8169F+1R? 0#H*H.HOK'AW3-3DC6-1RTBN&13D*7 M0@>?G6=HWP&YU+O7X@T>TBA720L^R1)2_FB56(,R)C XY(1T?)>"M'O1-M5K\$491=)+21"ZCBN72,T-Z:W6F7)FU>,>3-WY1H250P#0>2>E,QUZ5444 T0,TG1H>U:ECX=L-M,U'R P10@<C-UW^S126E1)M,MPORH1<=<51RF01,845Y*#M5YV@GW:~C(A6)X,102~2?EGK,LU0C&&3,^N M" 19&K3@>9^1Z4<=>1ZXCMBR(190=>,>B"6\$5HY(P\$SAE9>0>?>A<,>1Y>EWT PJM MFFM+<1E6Y)MKAL~0#NOQDY,~<GG21A7B*4XM2@MLH6F:M,K:4# M-MONP-D@CH1P0,CAA7H5Q,61~>1U'XK16D)Y:K3U9+RY7Q1AM'R1 MS25>1\$@<FU:1HY1A^ZDA1)2EVI#P1EXXKT,E1*WE @CB/FX31OMHT,XEU? 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 1W=>F10:6G^GAZ?7H7)FYBEN6#W,\$-RZ07#0)&#A0<@11 MUT=Y:1P64UK*SK,A1RC:3@1V15Y<1L8U5GP=H8X1N<1Y5A>#0\$WB?P M^>2N+5+631L~ "8D1+U1,BEC^V3&<57F9UWGP0<~>=>05KU\$WB+Q+<M2JN/VL1P1+<1Y41Y6G,E6:(7?GN1010@<0DT^#15L41@<1+U9,O@029~>P1H8A1H1%QA=W7P 1P1=1010P#P,MTA1&AD@0802-EG13B92A0X=E@NK2D4M,NM6C1^DD=1ZG&Z2Q1P:PS?YQ816ES,T<3+YB3G,9W4U0C5+1ZC/H1H/77UB2,ZANIE"W M1VZ>=>6,D#H14C<,<=>IKOP1H=HFEQJSD,Z27-N+XCAN'CCF100H<6#8! M1P2@<#FF1M#>#9.5,P?X7TH56=PER FO @1DDY1,P01@8JF AC377E, MTVE,E6H,OMDGE\$1)PYVMN2KRO'L1(65LUG,H\$5VDZ1ZG:VZ75E4K1PB>0H\$ M'21D XZ=E &71Z,3016T231-NHIC:IVLE^DZ1,M'PBT1Q1JRV=YG&GDD8169F+1R? 0#H*H.HOK'AW3-3DC6-1RTBN&13D*7 M0@>?G6=HWP&YU+O7X@T>TBA720L^R1)2_FB56(,R)C XY(1T?)>"M'O1-M5K\$491=)+21"ZCBN72,T-Z:W6F7)FU>,>3-WY1H250P#0>2>E,QUZ5444 T0,TG1H>U:ECX=L-M,U'R P10@<C-UW^S126E1)M,MPORH1<=<51RF01,845Y*#M5YV@GW:~C(A6)X,102~2?EGK,LU0C&&3,^N M" 19&K3@>9^1Z4<=>1ZXCMBR(190=>,>B"6\$5HY(P\$SAE9>0>?>A<,>1Y>EWT PJM MFFM+<1E6Y)MKAL~0#NOQDY,~<GG21A7B*4XM2@MLH6F:M,K:4# M-MONP-D@CH1P0,CAA7H5Q,61~>1U'XK16D)Y:K3U9+RY7Q1AM'R1 MS25>1\$@<FU:1HY1A^ZDA1)2EVI#P1EXXKT,E1*WE @CB/FX31OMHT,XEU? 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 1W=>F10:6G^GAZ?7H7)FYBEN6#W,\$-RZ07#0)&#A0<@11 MUT=Y:1P64UK*SK,A1RC:3@1V15Y<1L8U5GP=H8X1N<1Y5A>#0\$WB?P M^>2N+5+631L~ "8D1+U1,BEC^V3&<57F9UWGP0<~>=>05KU\$WB+Q+<M2JN/VL1P1+<1Y41Y6G,E6:(7?GN1010@<0DT^#15L41@<1+U9,O@029~>P1H8A1H1%QA=W7P 1P1=1010P#P,MTA1&AD@0802-EG13B92A0X=E@NK2D4M,NM6C1^DD=1ZG&Z2Q1P:PS?YQ816ES,T<3+YB3G,9W4U0C5+1ZC/H1H/77UB2,ZANIE"W M1VZ>=>6,D#H14C<,<=>IKOP1H=HFEQJSD,Z27-N+XCAN'CCF100H<6#8! M1P2@<#FF1M#>#9.5,P?X7TH56=PER FO @1DDY1,P01@8JF AC377E, MTVE,E6H,OMDGE\$1)PYVMN2KRO'L1(65LUG,H\$5VDZ1ZG:VZ75E4K1PB>0H\$ M'21D XZ=E &71Z,3016T231-NHIC:IVLE^DZ1,M'PBT1Q1JRV=YG&GDD8169F+1R? 0#H*H.HOK'AW3-3DC6-1RTBN&13D*7 M0@>?G6=HWP&YU+O7X@T>TBA720L^R1)2_FB56(,R)C XY(1T?)>"M'O1-M5K\$491=)+21"ZCBN72,T-Z:W6F7)FU>,>3-WY1H250P#0>2>E,QUZ5444 T0,TG1H>U:ECX=L-M,U'R P10@<C-UW^S126E1)M,MPORH1<=<51RF01,845Y*#M5YV@GW:~C(A6)X,102~2?EGK,LU0C&&3,^N M" 19&K3@>9^1Z4<=>1ZXCMBR(190=>,>B"6\$5HY(P\$SAE9>0>?>A<,>1Y>EWT PJM MFFM+<1E6Y)MKAL~0#NOQDY,~<GG21A7B*4XM2@MLH6F:M,K:4# M-MONP-D@CH1P0,CAA7H5Q,61~>1U'XK16D)Y:K3U9+RY7Q1AM'R1 MS25>1\$@<FU:1HY1A^ZDA1)2EVI#P1EXXKT,E1*WE @CB/FX31OMHT,XEU? 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 1W=>F10:6G^GAZ?7H7)FYBEN6#W,\$-RZ07#0)&#A0<@11 MUT=Y:1P64UK*SK,A1RC:3@1V15Y<1L8U5GP=H8X1N<1Y5A>#0\$WB?P M^>2N+5+631L~ "8D1+U1,BEC^V3&<57F9UWGP0<~>=>05KU\$WB+Q+<M2JN/VL1P1+<1Y41Y6G,E6:(7?GN1010@<0DT^#15L41@<1+U9,O@029~>P1H8A1H1%QA=W7P 1P1=1010P#P,MTA1&AD@0802-EG13B92A0X=E@NK2D4M,NM6C1^DD=1ZG&Z2Q1P:PS?YQ816ES,T<3+YB3G,9W4U0C5+1ZC/H1H/77UB2,ZANIE"W M1VZ>=>6,D#H14C<,<=>IKOP1H=HFEQJSD,Z27-N+XCAN'CCF100H<6#8! M1P2@<#FF1M#>#9.5,P?X7TH56=PER FO @1DDY1,P01@8JF AC377E, MTVE,E6H,OMDGE\$1)PYVMN2KRO'L1(65LUG,H\$5VDZ1ZG:VZ75E4K1PB>0H\$ M'21D XZ=E &71Z,3016T231-NHIC:IVLE^DZ1,M'PBT1Q1JRV=YG&GDD8169F+1R? 0#H*H.HOK'AW3-3DC6-1RTBN&13D*7 M0@>?G6=HWP&YU+O7X@T>TBA720L^R1)2_FB56(,R)C XY(1T?)>"M'O1-M5K\$491=)+21"ZCBN72,T-Z:W6F7)FU>,>3-WY1H250P#0>2>E,QUZ5444 T0,TG1H>U:ECX=L-M,U'R P10@<C-UW^S126E1)M,MPORH1<=<51RF01,845Y*#M5YV@GW:~C(A6)X,102~2?EGK,LU0C&&3,^N M" 19&K3@>9^1Z4<=>1ZXCMBR(190=>,>B"6\$5HY(P\$SAE9>0>?>A<,>1Y>EWT PJM MFFM+<1E6Y)MKAL~0#NOQDY,~<GG21A7B*4XM2@MLH6F:M,K:4# M-MONP-D@CH1P0,CAA7H5Q,61~>1U'XK16D)Y:K3U9+RY7Q1AM'R1 MS25>1\$@<FU:1HY1A^ZDA1)2EVI#P1EXXKT,E1*WE @CB/FX31OMHT,XEU? 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 1W=>F10:6G^GAZ?7H7)FYBEN6#W,\$-RZ07#0)&#A0<@11 MUT=Y:1P64UK*SK,A1RC:3@1V15Y<1L8U5GP=H8X1N<1Y5A>#0\$WB?P M^>2N+5+631L~ "8D1+U1,BEC^V3&<57F9UWGP0<~>=>05KU\$WB+Q+<M2JN/VL1P1+<1Y41Y6G,E6:(7?GN1010@<0DT^#15L41@<1+U9,O@029~>P1H8A1H1%QA=W7P 1P1=1010P#P,MTA1&AD@0802-EG13B92A0X=E@NK2D4M,NM6C1^DD=1ZG&Z2Q1P:PS?YQ816ES,T<3+YB3G,9W4U0C5+1ZC/H1H/77UB2,ZANIE"W M1VZ>=>6,D#H14C<,<=>IKOP1H=HFEQJSD,Z27-N+XCAN'CCF100H<6#8! M1P2@<#FF1M#>#9.5,P?X7TH56=PER FO @1DDY1,P01@8JF AC377E, MTVE,E6H,OMDGE\$1)PYVMN2KRO'L1(65LUG,H\$5VDZ1ZG:VZ75E4K1PB>0H\$ M'21D XZ=E &71Z,3016T231-NHIC:IVLE^DZ1,M'PBT1Q1JRV=YG&GDD8169F+1R? 0#H*H.HOK'AW3-3DC6-1RTBN&13D*7 M0@>?G6=HWP&YU+O7X@T>TBA720L^R1)2_FB56(,R)C XY(1T?)>"M'O1-M5K\$491=)+21"ZCBN72,T-Z:W6F7)FU>,>3-WY1H250P#0>2>E,QUZ5444 T0,TG1H>U:ECX=L-M,U'R P10@<C-UW^S126E1)M,MPORH1<=<51RF01,845Y*#M5YV@GW:~C(A6)X,102~2?EGK,LU0C&&3,^N M" 19&K3@>9^1Z4<=>1ZXCMBR(190=>,>B"6\$5HY(P\$SAE9>0>?>A<,>1Y>EWT PJM MFFM+<1E6Y)MKAL~0#NOQDY,~<GG21A7B*4XM2@MLH6F:M,K:4# M-MONP-D@CH1P0,CAA7H5Q,61~>1U'XK16D)Y:K3U9+RY7Q1AM'R1 MS25>1\$@<FU:1HY1A^ZDA1)2EVI#P1EXXKT,E1*WE @CB/FX31OMHT,XEU? 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 1W=>F10:6G^GAZ?7H7)FYBEN6#W,\$-RZ07#0)&#A0<@11 MUT=Y:1P64UK*SK,A1RC:3@1V15Y<1L8U5GP=H8X1N<1Y5A>#0\$WB?P M^>2N+5+631L~ "8D1+U1,BEC^V3&<57F9UWGP0<~>=>05KU\$WB+Q+<M2JN/VL1P1+<1Y41Y6G,E6:(7?GN1010@<0DT^#15L41@<1+U9,O@029~>P1H8A1H1%QA=W7P 1P1=1010P#P,MTA1&AD@0802-EG13B92A0X=E@NK2D4M,NM6C1^DD=1ZG&Z2Q1P:PS?YQ816ES,T<3+YB3G,9W4U0C5+1ZC/H1H/77UB2,ZANIE"W M1VZ>=>6,D#H14C<,<=>IKOP1H=HFEQJSD,Z27-N+XCAN'CCF100H<6#8! M1P2@<#FF1M#>#9.5,P?X7TH56=PER FO @1DDY1,P01@8JF AC377E, MTVE,E6H,OMDGE\$1)PYVMN2KRO'L1(65LUG,H\$5VDZ1ZG:VZ75E4K1PB>0H\$ M'21D XZ=E &71Z,3016T231-NHIC:IVLE^DZ1,M'PBT1Q1JRV=YG&GDD8169F+1R? 0#H*H.HOK'AW3-3DC6-1RTBN&13D*7 M0@>?G6=HWP&YU+O7X@T>TBA720L^R1)2_FB56(,R)C XY(1T?)>"M'O1-M5K\$491=)+21"ZCBN72,T-Z:W6F7)FU>,>3-WY1H250P#0>2>E,QUZ5444 T0,TG1H>U:ECX=L-M,U'R P10@<C-UW^S126E1)M,MPORH1<=<51RF01,845Y*#M5YV@GW:~C(A6)X,102~2?EGK,LU0C&&3,^N M" 19&K3@>9^1Z4<=>1ZXCMBR(190=>,>B"6\$5HY(P\$SAE9>0>?>A<,>1Y>EWT PJM MFFM+<1E6Y)MKAL~0#NOQDY,~<GG21A7B*4XM2@MLH6F:M,K:4# M-MONP-D@CH1P0,CAA7H5Q,61~>1U'XK16D)Y:K3U9+RY7Q1AM'R1 MS25>1\$@<FU:1HY1A^ZDA1)2EVI#P1EXXKT,E1*WE @CB/FX31OMHT,XEU? 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 1W=>F10:6G^GAZ?7H7)FYBEN6#W,\$-RZ07#0)&#A0<@11 MUT=Y:1P64UK*SK,A1RC:3@1V15Y<1L8U5GP=H8X1N<1Y5A>#0\$WB?P M^>2N+5+631L~ "8D1+U1,BEC^V3&<57F9UWGP0<~>=>05KU\$WB+Q+<M2JN/VL1P1+<1Y41Y6G,E6:(7?GN1010@<0DT^#15L41@<1+U9,O@029~>P1H8A1H1%QA=W7P 1P1=1010P#P,MTA1&AD@0802-EG13B92A0X=E@NK2D4M,NM6C1^DD=1ZG&Z2Q1P:PS?YQ816ES,T<3+YB3G,9W4U0C5+1ZC/H1H/77UB2,ZANIE"W M1VZ>=>6,D#H14C<,<=>IKOP1H=HFEQJSD,Z27-N+XCAN'CCF100H<6#8! M1P2@<#FF1M#>#9.5,P?X7TH56=PER FO @1DDY1,P01@8JF AC377E, MTVE,E6H,OMDGE\$1)PYVMN2KRO'L1(65LUG,H\$5VDZ1ZG:VZ75E4K1PB>0H\$ M'21D XZ=E &71Z,3016T231-NHIC:IVLE^DZ1,M'PBT1Q1JRV=YG&GDD8169F+1R? 0#H*H.HOK'AW3-3DC6-1RTBN&13D*7 M0@>?G6=HWP&YU+O7X@T>TBA720L^R1)2_FB56(,R)C XY(1T?)>"M'O1-M5K\$491=)+21"ZCBN72,T-Z:W6F7)FU>,>3-WY1H250P#0>2>E,QUZ5444 T0,TG1H>U:ECX=L-M,U'R P10@<C-UW^S126E1)M,MPORH1<=<51RF01,845Y*#M5YV@GW:~C(A6)X,102~2?EGK,LU0C&&3,^N M" 19&K3@>9^1Z4<=>1ZXCMBR(190=>,>B"6\$5HY(P\$SAE9>0>?>A<,>1Y>EWT PJM MFFM+<1E6Y)MKAL~0#NOQDY,~<GG21A7B*4XM2@MLH6F:M,K:4# M-MONP-D@CH1P0,CAA7H5Q,61~>1U'XK16D)Y:K3U9+RY7Q1AM'R1 MS25>1\$@<FU:1HY1A^ZDA1)2EVI#P1EXXKT,E1*WE @CB/FX31OMHT,XEU? 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 1W=>F10:6G^GAZ?7H7)FYBEN6#W,\$-RZ07#0)&#A0<@11 MUT=Y:1P64UK*SK,A1RC:3@1V15Y<1L8U5GP=H8X1N<1Y5A>#0\$WB?P M^>2N+5+631L~ "8D1+U1,BEC^V3&<57F9UWGP0<~>=>05KU\$WB+Q+<M2JN/VL1P1+<1Y41Y6G,E6:(7?GN1010@<0DT^#15L41@<1+U9,O@029~>P1H8A1H1%QA=W7P 1P1=1010P#P,MTA1&AD@0802-EG13B92A0X=E@NK2D4M,NM6C1^DD=1ZG&Z2Q1P:PS?YQ816ES,T<3+YB3G,9W4U0C5+1ZC/H1H/77UB2,ZANIE"W M1VZ>=>6,D#H14C<,<=>IKOP1H=HFEQJSD,Z27-N+XCAN'CCF100H<6#8! M1P2@<#FF1M#>#9.5,P?X7TH56=PER FO @1DDY1,P01@8JF AC377E, MTVE,E6H,OMDGE\$1)PYVMN2KRO'L1(65LUG,H\$5VDZ1ZG:VZ75E4K1PB>0H\$ M'21D XZ=E &71Z,3016T231-NHIC:IVLE^DZ1,M'PBT1Q1JRV=YG&GDD8169F+1R? 0#H*H.HOK'AW3-3DC6-1RTBN&13D*7 M0@>?G6=HWP&YU+O7X@T>TBA720L^R1)2_FB56(,R)C XY(1T?)>"M'O1-M5K\$491=)+21"ZCBN72,T-Z:W6F7)FU>,>3-WY1H250P#0>2>E,QUZ5444 T0,TG1H>U:ECX=L-M,U'R P10@<C-UW^S126E1)M,MPORH1<=<51RF01,845Y*#M5YV@GW:~C(A6)X,102~2?EGK,LU0C&&3,^N M" 19&K3@>9^1Z4<=>1ZXCMBR(190=>,>B"6\$5HY(P\$SAE9>0>?>A<,>1Y>EWT PJM MFFM+<1E6Y)MKAL~0#NOQDY,~<GG21A7B*4XM2@MLH6F:M,K:4# M-MONP-D@CH1P0,CAA7H5Q,61~>1U'XK16D)Y:K3U9+RY7Q1AM'R1 MS25>1\$@<FU:1HY1A^ZDA1)2EVI#P1EXXKT,E1*WE @CB/FX31OMHT,XEU? 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 0X&K~MFQTVU61+1&E1<1L1,M-4,VYVZ1ZTZEUE~>X&TJ1K47EJO1SFQ+19VF=E S1XL00Q:9(1H@U@<EA M'Q:QVJ2>K:~M5(=0@NIKR'UD26-T81RKGA?A@1T(XT 1W=>F10:6G^GAZ?7H7)FYBEN6#W,\$-RZ0

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

66:0HV4>N-S@C:G3BNKM_X1P4.09UC_U_P"Q_K5/92^+Y67^TM1FYV^2:YW9^0UF0R@:UP_XYI_12HH_X6_N(7^>AR_1(KL_P)DSIOIRNYG0J1.D.D.M>M=U110/P&F7-M/3<1-FTTB)&UE:~A6VXJO_1P4D5R2AHWF:~F18G27M_P=2YMK_P4Y4M7D&U<=017/0/U1U710YCF.G3.MK^C76+456-UH4P^&MB&5NK@+1^?<CRO-SJI/FB0\$R?+V^<8<S9P0<1MIZU5210YJFN6WACQYXDM_\$\$\$YLM9_UC<1^>DZB(16\$Y130GW&YKW=MOX<72^=16J27^2XN=21B-D956RD21F^L14_58&N-C29KU.B#W\$^H0Q_M&L<1LV^>1LHQ:=D)^&#(G&_JR=<M&DSC_V:11D7Q76^1\$4W1FTDFDK10K<M+L.GFPD12Y4<3^>08A>+JYIUT<+>2&S_.G&+A18(M/M4.D.2.S+K.MY@S<4^+>HJ15QD-WX&C1R&6&GCO_A=0.S,0.C6G245CY0.D.950FO7P^M**(<S_GA3X7M^>VANK4SKFL^EY8=8^>BVU1=(T30YH&L)^EJ07_M7_+>1^J^L9_0<8<1^/7**,&#P_>|PH^2(R_2^>|RR11L&C&E4S8(MIZBLPQXMHU:UXSLU1R2ZJUYO5C4MYR^R1E^E(9232D1UW^>G^C^FVM>M.M7UK2B)J#<A^F16EYB2>=<G9E^GHQ5>+3M>RT4>6Z1\$S:MX176>FR-W^YX:6W>Q3M>+F3Y0W3.<T.M\$4WAK5^>R1E^2=VFZH=:T1#21PWK7(73V^X=BSG0&0<5^>M9M+?P<+>M^T^?P1.M^D=D^R36C.DK^0LLXU6<6^MYD4D7^>MSB^PFW7.M/3BO1.*^/M^TYT\$?^I3416YM3=^/Y@/<^Q0&18+H1.M6H0Q/>X^<1&C.<25^C<2^6^T^H3_>AN_>_%>DT4>Z7->NG2^D^>PKG<@_>MPPYA<_>OS2W2P>+LNF72M^M^XV<4(KNBRQ6NQSPV6P>+>@>^BO1.*^/M&=<G730^>PRU.Z\$B6NG3<^/Y>SP^H70.PID40MMS^>NOF&VFT.9^4BC_Z1^PHH1|AKG<@>M+X8LKM41.<Y9>0Y3Y0I0S^>MSWKK_U1R^TJLOB=>4IENHB&2^>7MU2<^>09VLO.A.VLID2>T9M1S&O9<F9I>1JDUY05QVGE%=>H<+05+K_#>M<+>P6<Q^P63<1.LHA100810J^>XSD_U/10YKH^>R&C^X.L.D8R8VUSIN^>B8^>M8WC0V1&#>D1.RR<X.T<1.AGK4AB^HFF2P61^>4DVIR0A^>=>QU^4Y^>Z91Z.MIAHH|OUB^>S60&Q.V&A.EI^>80<3E+>FXPY&PC^<1&D=>VQUH^YH5TXK6^>M_>2^>S<1&S^>#N_N_0^>G07J1^>E2^>IOB^>_>FHM<61WK1^>2^>M^>RC-MRG7^>?>O<09^>IO<+>HJ5HHH_X7H183^>S1RN^>L7.6<1<5WU^H^>D97(KF^>M^>2+>9M8^>1^>J^>=>EOFB2&G.W0W^>1A^>9^>S^>A^>#4^>YPI<C^>IOH^>10^>YOH^>K1^>M^>C^>NOV&L61&S^>H^>HM:RZ>^<+>S^>BQ1^>4^>LEI4^>U^>7^>N^>L^>LOPM^>E^>CBT.ML<+>ZY<4+>1^>QG7<1^>L^>K&V^>42&S^>ASRK(HK.NX^>X^>R.G6^>X1^>R^>C^>?#>MKHTEZEX^>VLGE^>V4&K&F1^>YLM^>FCOR1651B66EGP_XBTGT.M^>PR1^>K&S^>E^>L^>SR&2+1^>8+>EDY^>Q^>49HJZ^>HH<1^>T^>4K74^>BJH5U9^>+>3Z^>M_K^>C^>S^>2.3V^>#>U^>O0^>.*>X^>D^>Q_#>+>Q1X3U^>VUU^>U^>2V^>3^>=>S^>M^>M^>C^>AP2X^>Y3^>=>TNW<3^>B^>YJLXK427^>IX<1^>+>1YVZ^>C^>ZD^>IB^>Y^>UK^>TVB^>M^>K<80>P^>P^>D^>S^>L^>S^>9T6<=>5DX561U^>H^>XR.GUOWK0YZ3PYG<1^>Z^>=>M6<1^>=>7T.VO19<=>GM7OKDSY<=BIV0^>6^>M3IP1>H^>T4>Z^>7^>GBE<=>0^>=>SM9V4.Q(N6+>1^>Y^>O7(P^>+>2W&MOH^>H^>52^>M^>H^>BVMR^>0UV^>JW<=>O4^>?>NHLK^>VD^>F^>S^>S^>432^>A^>=>N5IQD^>I^>2NHJ^>M^>BEM^>ZZT^>X3Q2^>9P7^>H7&HRW4^>7EL^>1^>S4B(PV^>2^>M90^>Y^>6G7VA>+FAN^>M^>L^>M4^>O6UM^>JO<0>+>T^>YWC^>D^>1&MR3^>@&S<+>U^>E^>T4^>(>7&LVGP7^>Q50^>VMK1^>5J^>MN+>.>GZLC^>9^>VCF35^>NZB<1^>2J8A4U^>M^>@8R^>C&S66512<=>N9M4^>6N6<=>E^>U^>IS^>)>S1&RSD^>MS^>A^>0<=>YS.M122^>9MC<=>1^>MR^>62^>L^>U<=>M^>+>1^>GS^>S8K^>U6^>2TN185^>71W5^>92^>M^>M^>L^>8X^>Y^>W1G^>1V72<=>1J84U^>H^>EX(L^>WU&61&S^>S^>0<=>29^>1^>3^>MMK^>=>C^>I^>MF&Y^>G<=>1^>TV4^>S^>T^>NIQDHT^>I^>=>@>S^>1^>VR210^>E^>=>E&GL^>A^>3HM80^>Z^>=>G^>MMVXN^>8Y^>455<+>1^>+>@>S^>1^>GN^>O^>Q76+>Z6^>CYK4^>E1^>4CTXL^>UJ^>ZV^>D^>8^>W^>T^>M^>L^>OD9X^>K^>=>#>2^>=>N^>K87V^>=J^>TV^>YGV21^>+>FW^>YF^>NW<=>G<=>J^>E^>C&S^>MVMK<=>=>G08^>MYQM^>S^>FX8^>S^>8Q<=>SB^>=>H^>+>O^>87H1^>MP40^>9168PD1^>S^>DD^>MTQCD9QDF^>IHR^>#>+>H^>T^>Z61^>IO2<=>0^>=>F82<=>CL<=>5^>8I^>O^>Y^>#>C&S^>Y^>51V15^>O^>I^>X^>H^>YW00^>=>H2^>S66^>MTOVQ^>L^>VQ^>T8Y^>H^>O_>=>V&S^>U&S^>N4MX(QEY2^>N^>I^>Z^>#>M^>P^>Z1^>P^>Z1^>W^>C&P^>V^>72JN^>O1^>2^>X^>B^>L^>1^>4^>Y^>Y^>A^>6^>L^>U^>=>C^>CTX^>Q^>J^>T^>M^>PCXA^>MM3CGB^>BYW<=>0^>S^>MHU^>U^>A87^>M^>M^>V^>L^>)>C^>S^>3WA^>207^>7GZ^>T^>+>+>=>(N^>)>M^>E1X^>T^>01

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

1#4DQ?1.NA3C.YLGE50GE(\$15^5.M/4X0R3Q55G1.&D6H^<=>GAMUN?LWVJ&TNA<0R.G06VKM8L1TYS6)JO@ MC5-6@U.5H9(K/6KZYM.FSB=MRQ? 9L&.1P2QW90D#(XZY3ZP>=>M1<2.YH1.M&D1B&F&ETL13/ZC.PJCGG).R.F.0#H.X<30G15GB/5>?PU<2?4V6<^8QN8.MT.CESIX32.90G1Y28V1N3T73-2M? B#XDU>R9+4(1902.0Q0P.5JRL.N.M.UQ0012UXEYF.VLHVH1061SU0@I0GB+P@>IHN1)TKT.O19>=&9.K0+321TFMF66S.MU.HD1G219YQXW5+1&.1CMJIZJ<7Q.NM.C 01@VDY9K0H52+(S+W.M#C.U1U150F1.F.R903#<CXG.PI.NE37362L5+PYE.O0#YQD#@1ZU2UM6.MGB2613R<1G6T71TUFU0U.7F699H@P5E< 854D-90?14K1>3+1&KSLMWIWXZ-W-=>IN132531#<XZV36F26LCM(F5=W5<0).M.VX.OZT<7X12W/A39.IAVG.MB2212ZIH<=>F6GG=0%<1R^1DJR.MOI.#E7N1%=> FQ.MN1Y^D-#D14.1+1IOX1/5S.HES(FLW@M\$C65P115^Q92-M>V>EW.CPV6L744LPM.F^441HVNJMN)SG&1@9S7.7X5126G@OP1DNEJVS.MLKI>W.CN4(GH. 3ZU<1XJ.D<=>ZC0H7&B9+742P1.C8?=>14<1<6TV1M3R19E0D8Y1Z@<1.3WC1P(1+1X+1>VU.LZ0@7UYV(A7@.67:7ZP=DT@E8V2N2XR@&4.MP1X(XR<5BPZ1X517&4 MZU+1#KF=>1H74K.6Y5.2+1HR76P1)DZ.CQ>UW1.\$H<1<=>T.K/JNEW.M1.L8.8P)M=>H02\$%PIG)&2>P0/PP1H62%ACGL8.XV=F76Z1ZN3YGS4 MMJDIYVP1P2UZ7F5.#1#M.#P.ZOK<HB6FE1F=V0\$>Y5Y9-V00N1.#2XIS17.M9T>272.IXV?>(4#<ZK5J#Q/H1A>=>IT.M710.>Z2SP%HC\$GEO.HH0-R10>K.G.2: B#1D<6ZUI>1@SC12V(EU.MIO.7W.V=N#1P.LG31#FNZ)X4UG6C#BYMKAKA.<1Y1D1TYK.TD2X2)E&W.R2N@ANIOVX.ZRUEFD(99 MX#1#1L18.8V1Y7X.#QD505CX90=(19>WM.IY=>TS1SIK71D0\$G\$<MSG.M'R<7C=>U0.R7C07-5T6VT2^S(H&JYMM.R)5(#.1A3H11/8H:Q+>B2Z.MLOC\$UGLIZBT< <5Y19N8)Q#<CC1C#@H00.N/MO1P1>T.Y\$H1.L1.U16K.M#<#1.ICN67LX.H.M<ZSDPX11ZUOQV<K15>1A@1.3L6.HR63Y<2740\$5.WF8.BZ1@<B.M3G1&N1+? P1XMM3L1WMX=5U&=>YB<2(Q1N13P3A0F1).M1.#7.(R/SL1M(GE1F1D1=(98KM7FC+>2/5Y1KN&1QD1K1XV1D17.D21Z1<=>4&F+1#45E9VSS5C\$X\$N1Z1<521)0+> M10/PY22.9.5\$<NKL<1B21.1%<0@<R.M+R0V1YQ@XFL1&#%F1.6H174.11VN9HFM74B1B.CY&=&IP.IDT.M=V<1K5U5.3K&1F1LOXBH.SLE.Y52)M.5 8G.FLN1TBV>NOM.N9.MLVERB<6JY&A.R01V9BVG(Z856EINDX0X5116H1B741JHT.M2.#XJ2.TXAO.M#<0+1VGBX1NFY1A.&2<8006Q%1X1+ZP.E61H1H4Y.M 00GCD551DQ&TGU2WMDL+@S(#NB4J^<=>E.M203M.K001060B(ZAXAELZKID.41FGB1)K.YR<6V%715<=>1Q@<@<1X7P7.MXON?>WPRT?YNM.N.T.Y=QJ\$S<ZV2L WF12@<1X1&XST5D<K.KXOZ1<870.M.731S24IG<1+M?>S(KF1S\$X1.3G13VJG2>1E.F1@<61L1^N+13T.M1AW>2@<1WEB.&4.Y\$SOR.4.VIK1.V8+1\$K>1Y97.R 7E1.#.3WX.Y1P>MB39125GDD0131H1.#1#>1J3Q1C21+1J2>1QR.<51/HP1=2821OGLW72K.M01QGG1.LAO.9B.N.P#@>K+1@>VATY1M+2.FTO.T1LMAQ23Q1K1N0. 7Z93NP.>=>D70<1371+1C181.L1U9M.MPM+1YT<1>2>VDJHWN1N.UE<1\$1>1<=>T14C1V&N&1-1.5.6.G.D1H7#&M.TO>WFLD1P.XJ38N. 1U15.1L(B)KJ731GAM1#=>T9YV1J.DW.#.B.A1E81C78V1L3PYX0X3X.M1.518BMEGU6V0R.Q1A.R12.20R.12H1H741>1AUCXKBUT3M.DTUFEM1H1=MEF1T=>4XY6< %8@8.X1L+QCCDUHGA.6+X2.9XJ1#>AZ<9K5N#Q5)77MU#1C.M#UEU73172ZO+QIU.M2UVHP.<9>@/E18P%K3U7P12.IK<616^DMIFNP7X^ZK.3HLU1U#1# <=>G5T31H.810W0>709YQ1YF.MB2.815U#3+1+WM6&ERO<=>1JDC1F3RDVW1M1+1D@X19011^7NH1@<6MM.M#2L1AU1U.WG181BTG21016B&C<07^1UHK1@1.67 B#1.P1F17Q10<6M-R)D580.ZP<6.GR1TF1WPM31JDS11)1G1YU9F7&G&5>5/CM.6.M1X1USP1B1AX<MH12VT2M+>O5YQ.54W6B5&C1@<6XK8.F1&1@.10.F1F1& MUE&1ZJF1611#>NR1.PVP.VF8274GH.4.71=77&D1VQ)M1#36V6D6WZ.M.M<8111VV1Y21@CD051U1Q11GB.PQ92.01F1D1VU1#1+4#1J<=>G.M<OD^F1B+0? \$FJAXFA381+VUOK#RM.FEN55.FJLZ1#EB31.7@<=>1M1S1Q1M?>=>M14738&ETRELLH141Y1L1E1W.F.38PZB8#>1C71MRHP12B?>1+HS@<=> C)YK1TRR18^<4U+3.2#134=>0+R61M.R2157V7S6W.M.LB8)B1B2-07UYXGMM)0>1JZC.62ZK1<1L1FKB=(GM1Y1TV91656/RX1M14=(1671QTO\$?ECS+C?7W? W1G%<=>C.TBPNT11#1%1&C.&8\$X/RKE.AU.M1LZ1X&W1C@N19FVQRB31>1G1&X0>NKH1X0.4166B1P151H1W1M2K1#1=1U13<=>C#WY1V1Q25<=>J@GUR>1&1 X1N1^0@P1H5K19V6K7DS.M.M@.VWRE(90P1PE1\$106.OYR2W1W1A6M19D7D1T1F1F1T6)D2)EC0QYCY1.119.MP2>=>X.GA7P12@>VT2P1H014>@CGMS.H1K451ULD? 0@1XZ&M1J55H0B1M2.M1Q1UFEN1V1C1LLRS.<1D.WB1(N101M1%1A1&1+1687421Y1BV1W1D74.MSDQ81U1#11@<=>C#1ZF@>OQ6160.\$OP0=6UBUMO- R1A1+1E21U1@<J.N.M.1H.222001+307.WB1M120GL1JHU1X.S.KB2.61^<1XPR&K1A>1>A3Q1M1A1>=>1B.Y6V1D171Z=9E1FL121+<1QD1M4<1+2K0A1C1? 1#1K#1\$1SK511+O1^<91^X1(M1RD1.GVZ&KMMH91)U320.TWB2RLG0+4K..1MDD1989\$R.S12.\$@C=>MUY&.1#>Y9>0A^K1+1Q75C=>1SV1P1>VG2=> P\$1P1U1."MG788D+1WA.M198T\$KVE1<1L1>3WQD.G69J.@O59?0E.MKUN95U4W1MKB050L1Q1M1+2%23DC1<G.V1#1=>1X1< 1#01NGV.R1N4N&2.IE1@<N1><N1>U0.6M1<6\$75M1K309T341D1>@RSRC@1Y1W141\$CO1M1#<SI0C.34M1U1.3346V1Z1Z>UHR1F7#A.MN1DL27M4D.K6Y1? 1U>6G0@N1.M1L1P15D120F01@<1N.P1H1#>XDT1GQO1H1M1T51>621CEFNX1L1D1MJC911H161H1L1<1YU116#01MFKK1Q1TP1D9.NE1B#85Z1W.<=>7\$N120.MM- U1Q1#T1F6W1Y1+6.9KE1Z1D1.B1B101/8K01.1X5C1=>M1XGBD1L1E1F6(01+G3.M151BY#>4GW1#73Y3EB1P1<1<=>GA7Q.GP101Q1T1P1Y1A#7P1K1R1B1>91L1\$Y1W1# M1O3CZ.G5G65U1X1ZG=>Z1HKW1.9(K.Z>TU&WD#1\$S1C1!!8RX^D\$1NO1+MV1A?O.GBCP..1Q1RVT%R.T2RL1KZ1^3CG(01515A>1\$9XFT1+1/2T1C1WY 1M5K1V1>1Y1."K888.771V1."BBB<=>HHHH1"BBB<=>

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

```

C:\EXY>C:\ME256IV1.>.\OC1>.%FJ_-%8IDV@Q.I..M:5.8EN:1-YW8W>..MN.IZBM:J%DISXZU70CIERMO8P8ON9@.%2>.\H.VYX4<-M9SGGCI7#..TFN.KI-
OJLT+5WU&UEUR.Q00P00P+LX.G.>2&SKR6P6R3D+5UE@M.M1M9?%5KR.2UJW.JA.<7.L>Y>=>KL@>.-PXYS506>6BWPWH?>@UJ.E-9.MR7J2F5=>Q9>.JX.*NXX<&~MK3
198:4AKFBB"JMH0L@.IOM.IC6>..M+1MGDX)4IUYSEF.B.YUF2E.&#D)N=&N5D#BZ.0Q36NNNUW.MF<VC7I=>G>#T33XJ7G.LX1?>T9021OPF.G>@<"/=>MK.<..I
3KHVUD5Y.M.#OC>=4.5B.1U.DJ@.5VYX>7D5TBE.FVQJQR)GIRC.>?07P%Z>..Z=<6D6BP.M1.M723XG30L4GO(HX=+>9.JRLZC2T?1Y?>(.7..D.C.O*0.G&2.DD@%#UY<
<+X"OIM"MM2CU>2.2B.PJZUN.MX<..<V>V">R"IX7CIT.3.DVVK3?>O%GBI27>@M5IBZ0?>(E<I"POQCNGH7%>(<"/>J">)>VJZ9W?>IW.VL.E:AB.M-P+1B15?>
@W8JHJSD9>J15US32VY3PQ26=Y#.R.RZG&X.F7AL2.6I.M.&6Z8T.I-1.MAXTFTI4+O38@>NAXJAD+SV$LL8?>W?I.QVXQ)T@X8.X.K.TOOBNM
M.7XEEU+3.ZULK&XGMF+>N8(BJ&R$MOR6?>?BN.L$U.YUJF.JLNB.XTUN)MXIO>>8@?>VX5?0$0.T?>T&.2I<=>9Z.JF6G?PUK@SIR2?>M2+
(V6H6PMYTe?>4.A-9.RXIL.F.LZSI-YF.SXSUZWHLL7NBY2?>.P.9W$MEQ)M?>..I.P&6502IWB3D?>2V.CG2H4M.LIE@HOH3F.BG.F.E8I8.WE0WJIS.MZ"?>
@UJTF6XJNH6L=O=1.8RR)WFA?>.(2H.4.)>M<..W9>X.&.22?H?>W.M?>BR2N?L?2S<2D.JSMQ.O"18RWN<8%HH.HJ?>@GPZE..&>Y.MW>.D.OI<+I"K@J?>HH#D9?>6J?>
"BBB@>H.HH.K6EJ1-3Z.XUBUOMJ=I.B.U.MC.XI?>I?>3)S&+DY/I?>FZ&SMG&U2W&4B?>XJ?>0.X?>8.4.5.NBBB@>#U.PHKI-KON.MIRS.N?>K?>YM.KQOM?>GJ"?>S<((H?>
+INAQ9S+>ZK<Z<C?>@>+KRUS>=>#M.M6.57..D&X3Q>36010.4444.%%%%.1110.4444.(R)ZE6.92.$59?>5K?>PB.MT.VI6UMR.D)Q?>@OR(U?>O.R.P.3JTF?>M44
.FORO.BR&6&ZRD&59V=O.MH?>VL6CA3?>SR3BDDDDDDDFZ?>"BBB@>HHHH"***"BBB@>HHB"***M9SZ.F7?>@>RG?>N?>G44.8WAIPY?>H$>@>?
ZCM2?>7&HC2RDBDVA.M.I.S8DY@SIU?>@>OHH$?>"JHP.IV.HH"***"BBB@>HHHH"***M"HG;&2?>..WLO?>D=B23CH.GL.G.Z#?>I.GHH"***"BBB@>HHHH"***
M"BBB@>HHHH"***"BBB@>HHHH"***"BBB@>HHHH"***M"BBB@>HHHH"***"BBB@>HHHH"***"BBB@>HHHH"***"BBB@>HHHH"***"BBB@>HHHH"***"BBB@>HHHH"***
1.674.BQM+>58.EMM#RN8TD?>L.S>=>1%QR<3Q(G9T2ZNS<=MAIMYJHEI55?>@?>1&.4.P.W#?>I.P#P<#>BBB@>CKB@>H.KR.276.CPC
MXZ50Y1ZHM0HVHYBM&M&255P7HT90Y@>KYVJ.3OFM7J5J=EXGJWAU&F&M&I&EY.M.R.D.I.U&DQ.O?>+@>CJ.2.I.HM%>902?>O?>N?>G3QH?>I9WZWH2A?>2?>D6?>@Y
MBOER0A"IRBID7.6SD#>#&6&67H&XIO?>5.N.YL(AY92&.&P.O.1R&E?>I.MOAB.1R.D.#(H16?>+1I8?>+1?>T?>L.8O?>3?>@>EV.MR?>88SG&I?>K6W7?>K.U.O.MI?>
.SXW26MYOZ?>U2M==N.307IHOBJ2T?>IFU?>L=VLK?>977I90+>B.IVH.MTJ.L.Y7?>I?>@?>I#N?>L?>I4453T?>@>I7B75KK3V?>@>T?>Z.F.C.MT?>JOR@>9
M?>+U3<+1UXG?>IHXHE@>6Y?>E&SRH?>ITC9B?>ZCM7GNDZ4.HOPB?>6=K<MW$>V?>6TLS2E?>90QIF?>9R?>M?>Q&M&F&B?>=>TGXPAPZ?>GZ?>JF62.M5?>YDAEDPM98R
63W?>1.0P&C.O?>TQ42PPA?>U4.#.C.(MIUW4.N>?>T?>M?>PDGX.M<MOG<=<1.3.H.ZI6=8MISLDN+>@>OECFM8K8UZR2R.51?>ZIADUWZ?>7J7N.MNSZ?>@>@>JRR&C5BUZTBM
X3YA&P6R?>@>POC&K?>@>HFMQ?>K=>I97IUSZSC?>R&C.I.M<IXI?>ZABZVDO?>XJ6.E4.O?>HDT?>O?>+DI?>DI?>I?>V2Q?>S?>Y?>X?>H?>I?>B?>O.M?>MU?>4?>I?>Q?>X?>N?>I?>O?>N?>U?>H
(GDF8N8)AICK.USDY?>795V?>..UCO/K'A?>VFE6+M3+6W6.C4O?>IBL?>+?>+I.LXX.O?>+?>52.IQ?>5O?>I4A4RSH&EFP?>+A.OI8.M?>IP<V?>V50?>S?>K0?>+?>7.JVN.M3C4I<3VO?>IR6
(I2#&@>+ISFN<+>S&IWS?>+?>M?>H?>I?>A..M5KIU-VLE.IES.98;A9?>+?>K?>D3VY?>?>9?>5MO?>@>K4=S17?>+JBZL.FMWEF=RVMS;VJHM;V5J95L?>#?>S4A9?>@>4KK&DDIR>
<@>1%>96?>WB?>Q?>X?>F?>UG?>F?>Z?>MSOOU91?>I?>E?>I421S?>+?>I?>D&3E?>YR?>A?>I?>UBUUVYL?>@>C?>G?>+?>7?>+?>3I?>4?>P?>W?>I?>U?>E.M?>O?>SLAP?>M?>M?>N?>I?>@>S?>E.M?>O?>R.F.M
T44?>S>=8&LY?>K5?>I?>U?>6TVM/MN95L?>3CYH?>U?>X?>H?>I?>D&1?>M?>5?>O?>I8?>@>G?>3?>I?>O?>V?>L?>K?>I?>V?>L?>3X&M?>+6.N4G7Q.UO?>I?>MP94.ZVN&X.I?>
2NT?>Y?>O3M4?>0TN.NHKH?>6Y?>H?>P?>C?>S.N4?>=<+L4=AS.M2?>2R1Q.ZI66?>2?>I?>3?>F?>H?>M?>I?>O?>K?>3X&N?>+I2.6?>7?>WB8.TI?>Y4?>D?>M?>@>S?>SHM7O.AO?>XEN?>S?>NJM?>RZ7
.IF&#&#>AP14..N.YZ?>8C?>L?>O?>A?>K?>TR.M.U?>@>OR.DT.5VRE29?>T?>6.0&M3ZFN(WAQO)?>S.VD.SJ.L?>O?>S?>O?>K?>=>@>PB.ZX?>K?>1.MDR&KM&I&G?>3@>+
HKF&~M?>B?>+..NL6H6D.5S)?>5FS@XP?>>+IOP.M?>E94EGXAT?>I?>U?>I?>6+6QTB33I.HNIRZ?>O?>+?>I?>#?>P?>JN<4=+S17FNF.M?>
M6?>C?>IX?>F?>6QNI?>FFE?>+?>2?>QMSD?>PB5?>8BDQY?>W?>YZF?>=>S?>N?>+?>E?>U?>O?>+?>X?>7?>I?>O?>M?>K?>M?>K?>S2K?>70W?>H
```

[illegible]

[illegible]

[illegible]

[illegible]

```

B-XCCG.C<C9SL1SWHG8K1L9-M-X3-P2L<K-T15<3MK7F<EYJ-S+K-MZ7P6ET1-J.W51S#MBA80:CIY<L-7ZJ6M1<7<H-WM&H5L5R"X<
Z1-1MLKW6+V<Y<NK2-Z+W+ZM1O=O=P2L<=7MR<=<S<M&N7F.L3SVXK3TH4I93K0M19:U-UH-ZE:6A0DQVZQ:AXI<6:1-LH&M-M4=-17<=>74-P-2-
FMJZ-ZQ-LVWGCG2<NF<9&WUK<=<07JVMVZ1=>1%ZM-M.NHH<UFLX2D-0<8AEF/P8U<HJPHK521H6+30HJ-AM/UFL<7EE>2
M22-T9E1H<+MMVLZ2C<C>SP>=1P<1ZSJ.N:>7Y1DTY<=>UBN<=>F<OR<=>YJF-M<23TTR<=>1/Q?Q?OB.O<4=L1MHHE(DQ04DLJQ/RDC<S>MWBBJBU/5OB-
K<COK<HVIC<8V-MT.6(C1LY<S<YVH<=>X&H<=>=>UJPEJWBSPUMM3U<WO+176V1Q<4-M<C#C1ASD#OGV1/P1ZWK7DVLZE<3<0T.326C<S.02R1B8J1<=<C9<#1<1-
@CNKY5FTFY85VUW<=<Kd5.27<IMVXVYR<G<=<10-MIRV<323XKJN<XOIUUN(17B5J1<0<OF1QP<9Y1<=>HEJ#V1E2Z382ZJCH<M<=<02<A-470ARW00$FG.D<=W2Z-
@DB00HA0<XW<@J2<6WM8Q.M<#9B181<@<C(S<5<5<J5E-J4<G1743WENB0+<+<9%>T2D<=<K3<0U<3M06)M0Q.M8+832<=<A57<F1R-UJZFH1-P-WJF7FDUJ<P2=>Y1-M<#
<S9.Y3C<@D81ZVY<=<1<1<Q?Q?H7VY<TH4K52<=>6SPCDYD<H<=<K MGL11<=>1<I<F1T3-KR 1<1<2120JTD0DRG<=V93N.237<@17244-BD/AF<#Q?M<M<Z<Y<VHNIR18J<H<F<H7-W
V=023<7<9<@<NG<#PE<X<H<B<B<JF5Z<7<OW3<S M1S2<7<=>4U=1<@10<3<0FUN36+741<=<S09X5M1AX3<1JYVDA18 C1Y7<6H1-M-P<Z7<7<19Z3<UQ915VPMU<3V1<W.8<S<G?
E<=<Q91Y<LQ<=<K<=<P1TK1-M=0.9<E<S1P9<=<Q107H1R<N4<=>735450109VX<X<YR.M.U<=<7-M2<22-M5A/UKU14<6-F0HXC<U<W-IMD)IQU<13/41<C96<S?>7J16L1M<0-
<=<3N<1<QJBX<5<84X<7<KJ1<=>P<=>FEQ1<O<K<M3Y<EW<W<E?>.MG1K<N0<@>HDB 81<SLG14A4.5<=>PZCWIJ<O1<23<1<NYDAMH5<DL6C<10-M.DF6G3Q7<O?H
GLD.JAT<=<B1.S04H8<Y<3<6FV.CZEL1M5<V.YHR2R.W5<T4.6D.7<C1P<G6V15)>8<=>T<3.M2<=>7Z<=>G1<FVR50G.M<2<H<0<=>19Z.MG057044-8YA<=>6<X-
6<6&W0+N8ZAQU<3M3DN81<@<N6MGIN.R7<=<6V.X<M-M5R<@#M1E1P3ZO<H<R:A?<=<2CQP<YUT<=<1<M<XSL3H<BZ6<0U<6<C3QSA<#1<H<T8<3<=<G<1<O?>5KW<X<Z3?
0<S<7<Z2Z9M1-M<B<VCN<L.S<S<EU<47.20<@<RCVY821<B<@<A6W<BAR<H<W<U<U<616R1W5E9<C<M<1<KDDD YSL5HZ054KKFCW<=>EJWLUM<1<=<#<C<H<K&M?
<6W<@<T1M0T1N<M<=<S<66<64ED<RL H<8?<=>OJ8WP1TYO<MSX<=<4<1-C M2N<1<=<8<9TW<P<P1UZUF5<+<0J<0<=>P<K661V41<UA>=>VUTL1<=>S1N<T-M#P<
<6H<6G0UKZ<Y.ZEJ<GJAS<5<O<=>T<H<D<5D<DCU<1<6<=>7AN1<1<6<=>MLIKF6<SRO<EXDWDY<+<1<DUH7<NHV.FOD<WMO<HL<S<=>54<X<Z<D<IGV<U6P<
M4D7Y<N<WCEP2<4A<@<61T6<=<P3<O<F<O<U<P79<JHUMJRWNH<J<O&81<=>Y<P<C<XMR<I&R<W<N1>>E<P1987<Z<=>1<7MI<+<1<VYXN909E<B<=<S<G<#<MAY1Y<SFNCH MH
Y6/P<80SZM<J<1<25<M<TTOV<@<E>1<M9<#1<1<J10-M<P<SZA938H<H<BL<2<F<5<=<B<@<EBH<1<331<@<=>U<W<=>EOM<+<R<M19XSM<D<=>ZJH<=>SJVGV5<V5S<=>P175TVV<=>W<=>M01P<E71<F<
<=>1<=>WUUVU<=>ZOJ1VH0V6KAGEG4<1<P8<AMQ1<P<=>W1J2<P1<M<=>A<=>X<=>1<=>TKZSL1K5<1<=>=>=>DA0H<=>6<K<BU<=>RGU<X<T<Z<=>B<=>ME5YH0WS<K9<M<VDCW<M4<FW<=>Z5T6
M1<K1U<=>PPRRD1<31<J<T<XZ<=>1<6<=>RIM<0U1<=>1<=>ORV<=>F5<Z<7<@<8G<5<7<3<@<=<S<MD<11<=>M0<=>=>=>237<=<2W<W<M<K1<S<=>0SE<C<=>MXV1<=>7<MZU1T5<=>6<AVL<V<
M1<6<=>4<33<FSCN<F0B51Z<54<B1M<=>1<=>X&S21<@<G6S<1<B<O<U<M<T5M4<1<M<1<N<K<6A0V<OR1G7<3BNBH1<YD<=>1<KZ<4<1<=<N<@<BL<1<NFS<7<DX<7<=>OS
M3E1<6<C00<0<Q<P<B<Z2<R1Q1X71W1R<=<+<QV<=>ENDH1<DAB5<VZD1S<J<C71<1<MN<R21K<SMWEA<G<K<WE1<H55>X<=>1<1<1<1<1<3<N<X<S0<=>MX<M80G<6<HH
P51<6L<I9PV5W<M>6<VMP1SYT3<7ED?<=>O.FY2<W<B3QZ80<=<56N?<N76F26C3W<32<@<NIM<=<ONJR<M<=<01A<N1<@<=>QM<Q<=>O<=>10<1<SUSX2BN40HCJN1<+<WT<AN8<Z<LBI-
A<64D<KCP<M2<#<BW>=>WBM<+<V<C0<=<C<C0<=<6<4<=>Y3<10<Q<=<PST1<R0<=>1<T<=<5<GL1F1<V<K<M<EP<D<N1<2GR1R<C<=<V<S5<6<P<#<A<V<Z<M2U<3<K0EXAN<7<K<9<H11A2<R<
M<20<=>PP2<=>NLHH<P1<WPAH1W732<1RW<1<1<=<0P<91<=<N1<@<4<0<1<=<@<1<K1<MXZ2<=>W&M<=>1<=>06V1<PN12<=<95B9R<FESS<N1<OY<=<9<P<=<=<UEU<=>1<X<P<1<=>1<
M1M10U<=>1<T08<H1<=>SP<Y<N<9<X<=>=<H<Z<B<=>E<P<=>K1<K<4UM<+<1<61A<=>HS<M<Z1<Z4Z8<=<H<O<+<8Z1H<C<=<6430<1H13R<MRK8<C<DYP<=<C<4<01<6<JZ<=>@<U<5<
+<UHQ<=>1<UPC<10<=<X1<=<C<P2R2<=<M310<S1<=>H<1<N<K1<3<R1N<V3<1H5<#<=<6D<WE1
```


[illegible]

[illegible]

[illegible]

CG:GTSS.MB<#SC3-7B.PKH.A7MSI931+6MHJ&6%198(9BD).YX.XI2ZO60<#SU7IC.M/PSK.4L2P.4.HS(Q.Y.C+MXQP1SDNBNCHH.HL0/#C#PO#>Z7X.GT.2.HH
MDK5KXR+19R6#X45.22.2D>1>GHEA)J48.51.NL.WL2.MK1%17GCGSPJELF(M.14<+3AT.7K%#GLV.I#HH.I0.MDTCX<=>616623B3QYJIK>S.7S9V5F5;.9R&C<1
L2S10R7*3P%XS1>M.MU#P3JNEF).S19HMO1JTA4).4V@<+C7K#>X57JFM>P=Q#C.7WAZP.MU#75M4NDN<=>D.LJRB1
P==>1UZYJHJVO5/PIN1U7P4LQ0/#AJE.2D)RV.M<OKLVX<X.Y.UZ2U10#MOJAVT.OYKW0Q.O.FV.RM.(-+1%2QD0J)0)R.7%?>1/MOAQ0J<@/UO2.TZWJ/DJW.GF1E=>/(Q1<=>
@C#MR>M.M.UK.VIE.VUUI%#QC.D4215.M4>M<XK>D.VJ>P.PHFD>V57NF7GVV0WJ0R.J0XW>.>.>C@M7I&M.J#<OQB%>XLUF.P9JGDL&MXH+9.C2IR#1
U7VDYD>815Z10J.YGX9<6K.M.AAKA.L9QJ>.S790J+D4D.RN>N>J2>36.XGLH1. N7PKJ<HJWJWK6.M.M.BC1F>8MNR.<104YQ#>K.U+P_HVLSP3ZG15E>2P2
Z1B19<GT>1. M13PGH.FA.OQ=W+4#JN1J0X.GWH1=5%OH<+>Y1J1+J16@>#)1402HYX.M(KFWD&CG62*52CHPR&AC1H
XWX=PM=MK.B3@OFM.<TMMG>+WC.FQM<G/H.FMK312.KG6M8.7D5L7#JHES)A.678RX7.ZV1%=>1%#D.1.OQJ1%1&5.MH<85%<7UK.2V1=Q<+127\$GEPH1.H19PHH
@>A-61>.KNUU/2#1+H.M6JZ=>R2&X.9K97.AV42K<+K17#>D.H/AW3M(291E1)=(W35MHOGV.N.ME.551RW.M/@>SUY<101%U0.(P4)F.HDG
%ZKXU1.N/4D=S.%S.LP.M6VXM<L<.(2-3B)JX<WFL>S>.>.>D16.UD=WDV1L.L&GG>W.XU.MP.NG1+1.U8WHGATW3.69XB?>P=MO5#1)DZ=AN.1+U+Q
M1.XGNV6.ZJ1<FOV.Q.2AC=DL7Q0.M.NQHH1MU2P=XUCP=PBL+HZ<1)M8T%#X.MPD.J7&S<Z>2>8FDM.50%N62BZQ0X.XL.FEN1=>1JAN12.M15U1.HXBO6<
L.B.<AV71EL.X8UJ013.4C761KQ+>L2A13R1X+1.M33C/M5473CKQ0)HD>KW>B16<F.C.WDAM3*6NO+85DY7<=>949V48KN1W.MP.72147&=12W7.TL.QN1XQ<
G&G.HQO&KZQ8.#ISZAI=Q1%JC(C2.&19JIC.M1@GDD#@17FZ.W5+FP14Z>W=F.U6UE/TN1=VB&9G5QN4.*517/L2/M2@Q+VVTZSE0+VXCM1=TDLK154>DH.X61
7.%56JEG6BY1+>2X)YKKE.MK&E.OA.512&.>D.G1M7H.1&C&IR>.<TM.CW@>QOJX>U6.01G219W&1MWB1+>=>8).4-8P4>101+>GN>ZG2
J1361#LEE&UCHME6<6TF.(DE>31W.M.8Y(8GG078V6E.Y316.M.M.OLYN6BZQV.XJ.MELOE+>1+VSORZDL15L=74&4#&G&8KJ1.Z9K<O?W'B+4(JY)PMK=31G.MMD
P33<R<123U1N)XCT?>O.F2M1.L1>?>O)E#A.<L.A(K2U1D170Y5>M.M.XH.XP2V%<G1>A15Q=W.72MBVT.&28.O.SJAR.N7Y2H15.R2.>10J>M3X.N
&E16J.26U1>.>BRV>IEBNA1%<6SDC)O7H=>.<XOXU0LM017SNB1216.M.K6D.B2K<O>KJ52Q=AG58985ATH>297V.M.CC#<8ZG0BMXOK6GGMX
IB*6YEZU.W5T+O?ZC=>7<9C)PIRG>@Y.MY>L330?PBGO?<GAVSTG4I(WFEH=S.S.S.LUVK9ZL1N14UKT*B#@S1A1M1M.W.>KNJ.LJRU#6MA.L4=M8!A.G1<V*>LOJZ1
@>A1+61.U2M1?>.MP.4K34YV1M1LNG.B<=>D.X510V><=>@HJN3X/AD<=>JOYK&24FDN1#B=6.MWDG<S<44Z3K0A1.#05>730=PDNH6C/K15L.D&Q.O#NVX#8R
=O&G12.M1?P.QOCBV>HZE1.G.02HUU>6F&XN57?>RA4W<+315UEV.M1CN=1#J&F7.M5U2C2QG(1/8>QYV01SFC>KG30=GB0.61986@U7L1Y33RHR&C.N
(H2IEOX8N1+K2VM14#H.TF0R1WCG9K&@<(&P&Y.&4UT.M.C7P0.K61GJZ8.&XTE1.L1.H.O1H1R2.2&7&O<FNOHH.X.S1>=>C.KQ.MO.<M.GTTP.PEL7L72
MC1B1.11Y3SQZ1&63-912)1.NRH&TGG.S21YQFO3<.>1.LJL.WX106GMS.HNE9S1?>V.W.D105XZ941<4.X00=>+KEWX.FGMV1N1HKM.DOML1E9RNQ1ATW@
@A&&7G12^<VU&1+>607M1?>MV=)1%IL.SKV(D0.7+)>222<9)CZ.K5L+5.M/V<1(B)9#M2<=<G&=>16GZ1<UTVQML.W1S50\$7/K<=>Z.WO?X.Q05X=FTW10UM/O2.W
M167BE1@RMCO.R2FN.N#<GBWQ>#3.&Z2D373S(W3Y&AD&E.M+?1>63J1@.1L<=>=>E60.FA0XE1.MGHT=8.R9JRK.QK1G?>2V1VJW6.E5W&RJOA.C18QZ.7Y.P
CJ.M14U.26VEZ=>=>P.Y1.Z.#.MO?ZK9<81<=<0&F1E1Y19X<#1+>=>U7Q1=16R1GDK8P1BY4<ZV.MCEATS740ZQ1?>V1W<+1.CVVE0M#2IM.#9GG1613Q1
1E1&S1G4.5M.M&N&K1U1O.N8KK=1Y%\$<#C1>.<CTB1&L.O01FL1%<C.M.K6?>1P=>9<#NGZ<@RT1.3>1)1>@U17171XK6DD6*?>V.0%F&H.M01Y9>+9.C<1
+4M3M1&S1S1C1W>1T0>D&G.Y1C16K1PMX@FU.P.P222M1HBRZ&1EJEM6D(B5XA&A7<0&3G.M7Z71MEK>FV1Z=>YIG<+>OBDVE=MPI<S
C15R#@SRO1.<O#>CTFO.>SUFKL61515DC)O.M5BR<S.3+X*BL.E'M=>X=>11ZUUNK.Q8:91U*XB.M.R)S.V.WS.OJC11J10R1XU9N1CQVOI=>#>HKZ<A.F1TH<...81+
MO.N7U7P3XN1Z1E.H3N%1.NU.KJF1*P.5KPA7(6=>EY.372>.>1B1?O.MWOP+RO87?>A.R3A<NS&WY8#R>M.E.Y01+PUXQ.61Y1ANZ7132
MI9D.62H1P1Z1EBH500X1D1RU1H275&5.4U47V1.61N1+GOY3>.>1B28X1R.MC&G1P1YUQ0R1?>F6.VCH1NRK>W.S1B07W1ER>25XP>W>NHHH1Y
M.P=62.E.8ALOM151A1P3VQOQ?O71ZX1.N=46&=>6AE4E1W10.M.AYEZBKFXM1?>F.MK2159ES1R.<K0M136VO=>1PD>F60A1Z.(KD>JEE1JCI170?T4>7
MW@SQN1E0X.M12T5M1P2V7WUW<EUBF?>=>745J1P.31%>W101P.WX513.SX41LVKZ1P7Z.MMY<1%O&N&M.>121N>D1X5VEA.UK1UM.N06B3171J101RG67PHV
MLOHM1H1DUFE1=V111+W<15*5D&11UJ70?>U1HOBWO<K.U1LFK792B1SDH.M8XMC9R1WZ>U1S1L6%KK%GLUOMOKO)@BV.>ZIC<=<@8&CJ1.(UBPUW3UO1M3.CS19G=>
1P1N1Q1L1>.>.>TGPA101KMEILN8791Z.FEG&S1.0W2*0Y.M1.P1V12R1B1.>91&.>7U.CP5)=M2.O1F>G1&C2Z1+H0BMMK6.
@T=>961U1?7X27UEH1W1K1PCE1+62&U.M.FE.Q1&R1?>=>O.YX.XSCM7L14.B31?>TT1?>C1O1PEK>ZQ1.N1L1CYV%0#>@M1J1F#PGX=7513&A1+>=O?T1U32
N.O9QO/OUH1E.V1EX187FV41+>9P.O.MN1Z1A1@<1%ZSHZ1=HJ10YTH1&9JN1V1R1R1?>M=>5Y.O.MK6SDM1X1B3B>XD1P7R.C1%=>1C.C6OX.U1
J12L1B1O=>74Q<K9P.PWON1P1X.TY1L.91OYKK1SOA2YXK50.MW1L1B.921V425Y9=C+A<#KDL1M51?>=>1P&C.>7A145B1.71E.F171W8>W1>25.OE0H1<=<1C

[The following text contains extremely dense, non-readable characters and symbols, likely representing corrupted or encrypted data.]

[illegible]

[illegible]

```

2%W4N_>G%>LU%>?RZGXG)>?%&.<@!>J_7J7K37XIV2$>250)>S(N.OX&Q&(JLUI5X.80KX8^>GBV.T.M8R6EDKTVG+NCI6>>X.#P#I-EXA/R7<>H6UX%1
M7N7D>VXHA660.2%>SG<=>4>J5Y91P AN732%>+Q>J57IAXL9R.MEXZY Y5YUX<+>U%>A1P^>SKTJZ.X.WDABH.IVH&#VE2.>E=-.MKNO7&G^=>?U33YS.(/XNF?
G^>O%>UOQIAGXONKJ?1=>6GD(L/MK&K&Q(KYV)>@/R/>YAL9+10A^R^MU7X9KXN1<+>Q%>8M?I^=>?7BDVPEP.T#>FW&.<#>Q%>UZO?>F(=)>J1U2E
M^>X2^>T&X2Q(896B6?2GE.CX1?>JQIV1.L.F@>E8F.MJD<+>2QIV(PV3STRZCGUH=|HKB.A1=W^>V>J>IGDGE<?>S)>RQ5)G5<?>7WU2.Q>J2Q3K9TQ9VOO!>REDIYR
>YKN.Y^4B.M8Y8O>150$=M$S&FW1+6SOL0A=ED$9C/&3^E%>Y1VPEP2H.W^>ZW70X&A1-M6%.C9MD4=>VIDX=>Q?>KFK.GX-M>Q.VJENQRS.M@G@B.M.TUNWU7
4M9U^6+JT1DLS>LFVW#%#1(^>6X<+FNIJKC.$?C2^TCQ1!>H7AZ.M5IR>T.WA+H<=J#M1<QUOWIT.2M/M^ET+4)=>F>Z>?>IU"34?>62?>9FW.HV.M
XG?>GWS2=>X&2>6>75M6UK<=>NKL<+?>7A0!>H7AB+144.MCC<^>?>OKE^>G#?7>FZK.#R0W.MHRAMA7H.MP8$N>=<=>Z^>P#>F#>=>81ZHU//TD">@"/>!5P3P!>2L-MM?
AC/>6>F&WGB+6#>S0!>U.J3Y)>Y%>G^>HS!05C.#>D1A7>UB>#>2$>M#259.M+9KA4EBB!M6VMDW15.YIMV.#>IVH^QW%?>7%>RNFHJKR0&#IRZHD15E3?>3%#
M981BH>10$>AVU15%>+15W+>"/CLDBRP>=>U.8.K.D$=>16Q1R15X1%2DIT^>MCGU04K6K^>1-3B9/F.C5MD4J589YQCK38.AYIR+K5<?>7M!>W6MLOM0F=M3.XQ<=>5
L!>GBK8BG0?>#>1&E.9IVD/JH7ZTDBD=>85?>QJ&=B!<=<=>S.ZMYKX^>Q724J4L!>G7K^N%#&.<=>5%>MGVIE7ZT7TZO>.>07$3(1N.M9DHNALGH<=>5>=>?>K6H3Z?
KIRS^YL898(T4C8PDODGC>=>6N3T.XA>)-1T.M#5.2X2WMA&#4DBOX69D.0F03L.M.UKXOAUCP=>=>T&Q.N-18.$>Q9$!>7G@?3IU.$S27%>TH001Q7.UF=>A$*#90P<=>OFK
KX5L13Q!>M.RD7YGM=>LU&8&8IP<=>@.JL<=>MVB@#>F#>WP+1.HS^>+Y+MKB1>PABAN8.MJP.01^>4IQD^OSG5D7E6GPR35M/BL18U.32U7QV1(IKO>=>)/92^>(&5!O.QEL!M5!>
IR29&B.OZ.9>=>W&A&?>QO)>H-10.622?>=>XNVCX#%>@!>4GH1.M5!2A0!>^>1^>05N.U987W+P!>I^>GAD9V7?>0<=>HJ1$4.S!>M5U.26Z@>NPLO>+>#XIB?
BUMD.&5B0FI7SDBYQC.M7244.5!>S33M1.F@>F.M.WB2>2W4A0<=>OZM7HJ&C2W=1.FQG.NIS(64E^>TUVU.ME^>0AHD<=>T.C.G.#>HMLMK.Z=>QW5M.$!>RRRAAB0<=>@B3WJH.UOW
M6^>6LUM+1K+M!>AGCB89$!>1@>+45.10P8<=>H.LUG.T.B#69I.C8.NE22B?>T(Q0MWEI.QM.N>PKI?>#>EUXJ&Q0AHN!>I(Q<=>6$5BP&K7R?>7%>#>+>10A&#STNVUN">=&#>
MEU>JFNRYR&4.10F^X3CC.>X.50!>B15^>-(L.G4X+73.&Z2/4/>XF.3-6.M.MY&#>.&9&^!5HH.Y3O.H9O.JHW?>WNH.AJD!>MIF^N67S+>P0%0.15.R3@#
MKU$A.SV1/ETG1.6VOKZSN!>P$5E!$>#E7E6.<G^>VL"/>@.CTKK#>.>8TPOC.M^<@>B.URZO!>5>3EA0>=>V&D.M$>?+1$>"/C!>37?>J1@>U30UXO!>O6:5.V.MM$M!>
F.OJ.RKX1H&C<549H137H!>+HGAZ7KJ618U6&69M5DCGDF5R.J.MESVY.#>@9Z>J.N.SH.NGO>10^>W.T.5)>4LOF@>Y!>IM67P7H10!>D<=>#E
MCXGT0.>1.T9GE6<=>+HDL$>=>=<=&15F.7X)2UM9.6<=>4UC4.90I9&C.M2NR6@>M..55%>W<=>#>C5754.8.AWPL!>C=>32!>+>2%>EMF57ADV1L.M61B+>OY&S^>1.YOC.1+>%
(5=>1F<=>X&X$SO5FB@>#AKX96DD>196VYMUN9.MZ>=>NISZ2@<@>BW.XJ299?>Y^>X!>M6V1Y&#>K&X9?2XN2WAZWDM!>8&KBL7C6.M$>3A1T057244.8I>=>C&K+P.>1&VFP
1/532S.N)D8LPX.&2^>YL"ZU^>Q.M2%>0.ROAIFR=>#>J.N<=>^>6VIPG^>5N.&NIHH.YK6?=>KJ-Y9.A87MUI&HV4/MV>=>YLMH<+>1/E8%67N.IP.RM!>#F!>Z!>S=WUO
JDIS?>H22&SWD4@>H<=>M^>KPT.N78<=>+X&#>#>DK$P(EV.NU$X<=>L&F435(V3594)R5D?>7.RYI8?>2A5.MIK+>C&=7U=>W6L!>P0=0F=3.X^>W0/EV1V
<=>C10IS.BK2K^>1W%>W.F81.C.CI+>=<=<=>J)7Q)>J.C#>0?>7J>Z=>K9IT.B@>#>X2A2.Q.3H2.M^>OZR=>8.>TX2(JH&#>W>=>WE7&XHP.M.X<=>#>JH10!>CZ+XWM?
6MDEU>=>U2N2R10.MN.XSC^>#>DE5210C.Y1.PGM+>C2HDO&6MW.FVJ06H6VQH8.1H!>3Y1.8&S(L.M.S.C.UKPN9J6M+K-AJEHIS&B+R^>N+Q1.G5?>2=K8K?7344
M&N<=>H$>.>N&K3.734.VPN=>W^>SFLR&S&8G&3&ON.>+>236./A!>H&A&#>HFEJ06H6VQH8.R^>M.L(94.A!<=<=>H&SC&#>PIZ!>B@>#>HDL.VJGXFMO$>OJ!>17VJO1!>MPZ9.$>R
M!54!0#>DC.CDG.>M^>4AFU&2SU^>IDM.R9IO95.ICA=F+>4P>2>Y=>#10.MIS&L>=>#5U#7/7H!T5J.2-2>=>032VFOFE0!>#>HZD$C)P>M5C!>?PO?
#R>2IOW7W7M5TJTU+1+V7M3RY!>IS^>64E^>W.MEZU8ZE9?>1#>IQ7Z&J+>6&X.D91+9?>6.KP!>ZXDPU7.M7I9FN.46!>9DB8CB&H&1NWC&XNR36010!>@>
<=>EOX&FLK0.R7T.4K&F.M^>Y.C.M.>8892$>=&4914+>+1GHU!H.JHFHWM!>H&ENHIEH&#>#>4X.P!>O!>QUKKJ^>9L2^>GV$>WAB&N.XYR.>6!EO!>E7JXKH?>?>CDX
ZMVO>=>X^>8U.W.MBUU&JFK5H(C^>RNT$>?>G.OU8%67(R.M.M^>10!>R^>F^>1FL16V0N.3VEU<=>8U.M^>YO'DQ67.%>#>0%>#51=>176GGA>2>U5+>+39%ELI!>="D.KU?>V7
8MID>5^>X.<=>0%>#3&NVUU>?>7&F.RT92$>ZF^>1.YL.Z$>.#>D.CGBH!>+>1FL16U7776U>3FU<=>82VEK>FQ77HKM^>R.O8U^>V=>1
```


[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

MFL+6<+1VEI>6GPEP3.W0W8R2.W0.8X%2:1.QHIG@CQ.XLL?S=R.M+&:fU.10M995.B%U7.0@2.5(4VCFM+X0RKX.N9DA:19.3N%3K3M.92=f.M8C1Q
WXE27KWVA33K35+J3X1.4Q1093>6Y0H3C+@K&17V&1.WX2X=FWQ=MKEL.EU%1@XU6=+I68.HHV@AL\$G(H#6A5=.MM6U/P987L7DPMH7?2<+D@.MHG<+?<+
4ACYGPS2W1J.6H6FE4.HA.Z2=2.28H44101J.51<66G2015K.MJNFMZ>VR1\$TUN@#(H#1B2.1RIG.1M1=3PFOB1F4A1+10+4.4.1)1N
MBVE74L.K.6N0U1.O&9.N06.K%<XZM715XU@MMH@FQ\$?P.LIOEBL1<+*Y.MBTVR."SAHVH?V2<+N7>=<#K19>1UVV1<UL.#106M0/M2?1)TG7.1P@0D+&2<
4C8H1W.0@<#F73.B%UVY2V.K@+O1+U19>@<S1M1Y.EG&T.8*APDOH10?YJ61G101KFT.BG4.M2IVKIK
NEAFQ1.W0C&R0\$S/NZ<+?2@.U03=1M>7FV4UQF&UHTU9T01515+>@<S.FN1M.B/M. MOJUC9.813BMK^7R/49.4K.7#1@C\$YQOP<8;M53=>1J5U/5=MQ?M.E6&?
M>N.690PV1&H.TG&A<.44N.Q.(H=<#DAJZJRGLPR.YAOB1KTR="7/M;QM>M.M810)NFFG#<B*SD@XYZ?DL="6373MHVE.O:ZE.V.VKI<6P6.6/-T8#\$M.SQZT
=5THKB0A.XFO00@<NV0=2BN2M>7R>2(DYV7.&S'4#1VK3UIQ=9.M%2V<G29;142N(S1+9V3F72>6@<N.D.M.8)1>YM.
#1VZ29.26"YC..INYO1LX)ZXR#<VJVGCG63+T.6T6>TU+5=6N=M.BNFE.LHO.D.0&R@+<+14CT+<10?<10SSVH.MJL1P.H1CBK.YQW09?>=WKTLTFUK.VYZM1-Q>
FT.M.V1H9R1D2?FQSGE+<B&K660A50+1+1+>T.MB\$<#SEF22PU>WTZES@J=O.M+1.E.FV<@L2+.INM.@<0.LR8MR#DGA0A-A14W\$=R%9@<H1X^V+E2
15YVR(K&Z.BG.#X%<00Q0FL7C.V5.M.D.L:GL\$D\$+198FN5>8P1468.FSK.WEM/M.M.MGA=E51EE.N\$<0R%WD8+BY<+M.KD1#KZ9>E9V.)ZGM=1+X"YPAK.GA
M#35510J14=<+D6\$+<#4520RQ.OGZUBW.BW2K.QC:<#D.M.ZMS.M1@+1NT.N.1?<E8X1EQ=<15:7=W.O.EHJ<KID06VGM>@19ISSY317(4#M=M53537Z39X1
N8191W471F2F15W73(67C34K1Q.XUTMI.4B1<RMT#MHO@<K.DONS.S.Y&11>@<#157P41.27\$Z@<#M."GAT+<1.FBGNS>WTW+4A>P.H*W<3.NX.M1+<0+XZU7
521C@11H13M&K2Y.1.T(BN#B1@<61<#D2.DDCWZ?>P45P.MC.K3C%<#66L1P4H@BU>U+VATK>#>3GDY2P.KG+U+3.12<+HQ
M5+X)HM\$S.W.%N15B#S1EL<@1Q01UBH\$151.2%\$=<7>1+<0+1&U2R.ML+G2M8TQ1.(LY+U\$S.3D#..OQP<6V1ZU<02-1320M1WH
1&@<#4\$<0R1%#D8+8VAT&H@<PZ?P1\$A4FO+<U.XN161&7K.CGG31.M1HVA4A?<D&R4P7?<JM1&1@UR6129.3.MK4KRMMU.5157L?R3175\$M5G&K
(R<C3D?F15.Q1XKL?<TULRP7>17741/19V47F2R1ECCC.R.210.M.MO&D@=<#8.Y&X9P=7.5XZ7W4X15VFH6-W1K<765910?>7)B1#<D\$<1.M#64Q09T.K6VU#
1K<Z3.47?<TVER+>FP.V<1\$201.9H1RFK&B&B#8Y.M8@BR.V.77&5CHFFP.GMG7ZF14T9?HVF.L8.1917/YK\$<+B*QOXB.M73>Z.TBZX4A@<N0RF#1F
Z1#1F@T1Z1D6.WUW1EM(G.6%<0&1@<M1Q1K%<0A10MH1TQ1(U2+441W>9L#9M&E@<1N036X1@<10H1R>#<S1.M59CT.R1X00B7HWB\$F6TM.361GY
0GMMEM&#64R9QN.Z@+<@8T.@T1Z1D6.WUW1EM(G6X7Y1Y.L6.6M512?<1-MNSZ(E@J1U<233?K1YQF1L.0.ICG1>=<+<SZE2-MIKTFHMM/3VE64AVH1N1CVDH
Z1F1B76JH1+<6N?<3XN2+1BZ1HFN3.M.80+<00811.50S1&5GMOG.G6.W5M19.HWY18KK4+K4%1YMK81>1>@<1CM4.CDD4=<#35C1?Q541>1>?<2?<
#AUCQ1XG>2>1MK\$1K9FM.T&L1.MSH1>@<1X(PPU>#29Y1%JLH5M6)<1X3P&S4+<K.M17.XXSL%<U6+2DLM014H1O.KR1E.D>+<VR0.1=>0QAWX&E1L.MAKN/
MM/M1:QZ@B615K&4PCRUM1W<+G1.Z6.%9F5%#1X@R.21CC06=>JM.(GB^PFMM9U3RV.M6M&K.RA1A3R07.0J@DCOR76@<TVF^66F>9L77C&1/K71+1M1D1?>
11+MYTRV6.RO+1<+YNN1Y6S&K0SQ<C.IZ=X1LW7+1H02=77J1UN9K4A1+<91.MHRP4ACR1S@XH.ZNBN11+<0(2\$<1=<+W46W.UN\$22P.JNV(W1D
MG1S0VJ3XB+1HPW3>CL>1217D.<100117>@<G.P.X1Y1>#TJNB.S1MRJ6B@BS1.B1P1+X&V.<501UL12=M1D7+19NM0BH10S06U0.9J%5\$S.M1+<#60ZU1?>
\$<PMKR.M1+<2.915>0Q076RU5+ME4A1+2\$=17K6<#<X1Y31+<G1KLRZ1D.G1MFH1H16&4.3RC1G19><#<1UHT.ZN.YW%>#ML+<1+2=5&E0V.HZ1E=<1.3X1CT<9.S&D
9.3G.IX81.32+>1GULF1.M&K.FRA&F6.RD5411(BY.3WR.Z2N.T.OUHE.P1K.6GBF6L1W21.IXN&X1.M.NN.JR11C&Y5K&R1@<NGW51YMO16LZ>P&V.WMY1W.SMOY\$S=<
V.T.M=>#84M>2Z?XXGU?P9XNN-876K"TO9E1MX%<+<1K&1S.K1W113.M57:MXSL%<N1734MM0U41H7.6TL8?E\$?>V2.HSODGK01TBOHF=B"NX1+1MC1H2H1
(1Q1Y10?70AX.O1D.1.00QZ=<1.Y2P11V8?R5.10.RL)=U.S2.8K97=W&.&Y.<#27.E.AXH&R51>D@Y@XK1M.U1U73K1+4336M&L14@<B4C.M
#FFK&BNS1FAZ&D&DUX6@<YM1+<+1EM=9U9H8K%<H16A.WD1418D1M1F2Q/OH1R22H7(1\$<RS&R0ZF6GZV&AX=TF41M2F1VBB?0%<S22?<
1%69104.<42<@<#C12@<#M.M1Y1W173K133?FH.E1F6F7JCG10E@MP.F0G<6B&D&A1OUX.D10?<Q1E&A2.M1JVDUB.IMM1A4P.&C&C&WMMK109YV6@<#NDC2<1H1G
#420=<146.M50?<W1RU12YBSN1F1@+1L1.WD1B+1<1Q.R2+T.45%DEM+ZRYC.&C&01D8R001T?M2.P11&B1(=<A.Z1NU1&1UC9UBCC&001+1WV411R6161CBOU
M/5A14<GZGI>HO\$98+4(4&TZC14011(C:<+F#*58@1\$00JBA44*H2M#<85C&XOT11(R<D>63XHY9)1*NUT1ED."N>N5%4+KX@=<#1AAMM/U2<Q
MKRU616QM+<3<+<#1A1P67X51@<1X\$T=Q+17J5K#<51N61M.C&SLZG.CR?Q4413CEZ9RQ1Y&1G1H9U.MXCL+G6=6TO.D=01QO<+<10.M1#<18.ISR
1R.3XB=>#<90QD&7F7Z5BC<8QYNI<@<1122.<1Q1U1E1#<M=8VY2?>23?>BZPQM=9U0QR65G6UE9PF8DY1+GDA5&XCOR.F.U1361K1A3
M1B1M11&TM9M04A1MEV313S.IB0J1F11M1+<M&C.K.BEEF22.13YJ6<#1K1MFR.132P1JW1BEN(=<M."G1H1=>WATRZN.MKB=>#<WR.(R1TBY1+1#K1=<1Q.888.CT
+7.Z1X1TL1@<1X.TDV.HZ1215.MDG.K1\$FN11.XZ1)<1M9G00UF.0@<1FN<B1C6=<7M1110BW\$<#CD@=&

[illegible]

9)&FQHW~D\$!\$<8KFVTK6M=~7CJ|HMY;7E|K^VNMW|HR~MLCQKY+C|DA3TSSD4>G^C|(\$/4>3%;/O;=30TL5*L|L+|CN|J|EKBM+|0; <...>

[illegible]

[illegible]

(I2XTK5)H1K=ZUKIDLWE6Y8YR-YR@AGL08X(-5/H/U POX1M(MZ722IBZ7))<ZQ-Q11#M21:90%E7+5\$J.WTH H0 &Q?>(HM U211) MU-
+71F&C3DL6127N">+A#8%Q6N:OPL PD=IX1U+718E+7+U1-E IPQ1-M">+71PLZ7&G6R5PEZ=.04%LT3*OL3+@<9R01AFUB:-":WCDO#(57S.K(P7:R2@Q
MP>+216+I(HMY1?)<0A?Q- POO#M=M)M+M=HBBQ5111071 QYNF*FDSZ7X/MG01-Q1FO1FGJ993N(T11+112197B)
(+W1=#1/SZ044:008@91)-M00=837M%MI22UN:75;R2,DS\$P4=11>1>>+19 M2&U+KFE:U1D301BRU010.91QCF6M12039P PD?%=51-WUQ%<43:~URUQYT
MGM=H9%G,SHV9-CXZ AF0~"11X<1"GV0ACV>)0%0DBU1=NI+1Z/1P[58Z3%81B:W1-MQOE11LV2UEBL1VQ:6SS:6PB:K1-2
Y3@XQOU1D7.C.K<Z+=K4FEW<U7Q M7-Z+=HFLH.WQAO1BH(C)H5TX I67QW=V6FVS:QK:O:26+ZY:W1=+6:-Y) M1&&1(-@+Z>F*NZXMEOM0217TB:2
55/VR>2594FCS@E7/D?1#U MWO-T.6XUGU9PKYCVHW:GZ<11=FXFR.M4B:YB<11=A#& KR1V-0#>D.3I0BTSZ M3L-BYD%G+>+OJ?W<(4>0:2D21DXW<8C(M0:Z?<
WUMHFGW->2"VMHF MEE< PHHR3*0KC:PXAW92QO/HWPM1%GHEF+D<%1L:DPCC%#N13QSSC-0#>D.7PQKEG8ZHL=HWH31AN&1Z\$E0.~A-LO+1I6F:31FA 4/H
M=07%0=V^KZWOJHFRS-VYO2>B+E MWF8E1P/4DX IZVK7QO>PZG86BG#PW=1?>11@.AM+AI.96G(R(WVG?>PYXX MKB-51+ZKJOAIQDDP.C \$RP@Z.K#KH1ZLU)U
Q=0&1/PV%<(Z M9W+MXZH1%533ZA?0%1X1 XN2X<7UHP#D=69A1TPWJ1 MLHQ?<0AG:RZ=+>1J.HDE&A8&& R1MOP:R1:101VQOC34X:23K=0?EZ:0-0 M0.9=(&)<
(D0X+0+1Z1I81G-TDWRQ:U.EMJ6CE&G:EHJHFM666021E2P*~MO1SM(J1R-F5N?0>+1M1V1U1Q1/NTM01&EYV:N1?TEU7:TQUBZ<H-F2-M1ZXLSMD1U&RQ-
~Q:2>01ZFN2)XRY+1BQAG3@XP<#~11+3F71K7Q1@X6 MU1+PL1?>+Z>+G:O1S1EN?AC=OGJ7TK=UQO08ZYH6D:1/J1M1HDBCE M6(8LX#1<1-D1HRY37-
O1W1IK57F2:~5~M1%=?XAG1)H6K6H%VTS:<~&0HP M2+KGAK31P- !SIUWH~F.W1(>1=8NH)X8HT9C-O?X7(<F M=TS3-3A%Ef<H7TUW+/ML6GRR6-RY)QIN>1
&1&5>+117FE6AVIGBT M1-K27A1F1(XK%>>>+ID@<~M#WJO +>N9=EURT1?ZC<+>(RQ.H+1+&~3A M1%A1W1%1@G/1+>VD7>Z>6&6V~WZK<+>A7?23ZT
=AFJWC>VD1NTUQEU MF U213:P01J>2-1VX5+1CU%5H B:6VE:OPT1Y33K&1M[BQ6011?>P0YEV@X'C1<41D4 ~+~1V M41 M1?T0>
IK1H1D1FTN1N1YE.O1C2:R6S#@<O:Z9) M5H571A:6GS+&X6&KV71HSS1+1PVZ=6<1J1Q>?>7M7 MJ?<X11+>WJGTGBX1%~0L+U1+>+M(+O&O+BT>16=7FG#5 \$8)
D1P.X M&E17Q6:5KNX1+0+1N2:~6*~1E.25%CM5%N1XZL *0T0W1Z&FXCT1+7+KPO M1%OX:E F=1.6 L1L"R~#N1+>3C6G1A10AZU1X#X?>7N1&2UNKY1ZU8A
MA3.1FVGG6\$1<~EARZO>0VZ7%OMN8X4C1R=OS-1XG0#1:U ~VM#71(2~M~O75D1Y9HY+>Z311|<S~A H1P116:7HD>OP1ZYHVKG"VIE"8ZYH#S2/OD-M~QC4D\$&-
P>0>2NF<~1-V AN8ZU)R-7 DH1E+1-MP1MQL H-0 GKSC%~%G M4=1E:ZVXE-H%SIUY%1EY\$R011*Q44VZL<~\$+1A9-MX.U:77K21FW-MGTBX<S7MB1723E
~HD7C2ZBU73(41).WVG:21LP@LKR61-MSL144QJ

FW2FINH940!<EDG5CF1E4#>132P%7-TOA!+L-R5>3XB MLY9+0MLO0L%=<0L0-0-6D!W!N-J6E:G+J4Y8Y26EHRW:2G<=>K%<M<H!4:GP2N!NOA=ALDGR
IFW:221HDDUHFH+!%M=V6PYTR&M-D+2+M5EP7&D0J45/<A!BPKM*!BBB<HHHH ****BBB<HHHH ****BBB<HHHH **;+
(D-3RR,%C12S>+<ZFO-17B31X!7BF#PH-MTOAJS=XI3>19Y&0!<#MX0GW)YP-12Y!YBU7BY0Z-17V+!-6F4/<W-M/EXV!<C/WNN!1TZ47!%7J!>K#E/92E=
(MKEI)B7>8.K!<9R-0!<9SF<#1-M*!N!-!<@TO3+77-5!>UT25XP!<@UO<CL%5GCV=>2.KG(S506<+<JVG-MV:PUHGALZ-0VJ?>XW-PHL!<2PX-0H!K8N18H
!<BO-!<FOZTO9G93G5K!<M/M819JLX.RR+9HL+!<J!<0-W+<+<160!A8>LC!AXE2PHZ<B!<B!Y VM2M(<@<M-!<U!G.C&<+LX3H
!<HR#WK4=5!>ZB089M!<U!<7N!<L45!<DGY088S0Q!<M81N<+<QOQOGK.C!<+<?>7-M.M!<+<R!O?6!<AHU!<Y5X9F8BKU!<8S9-6N!<M!<K!<H!<OK7A!<K!<UXK>M-
!<V!<DA+X!<S6!<H!<OG&<+<TK451TCQ012M0>=>X%0!<8!<M!<R!<BW+ZH!<4.MF<+<M!<J!<T!<+<H!<+<D>2!<S>2!<Y!<OGH!<X!<U5P1&09H1H!<X!<L!<M!<+<1STP*
!<OR!<WHKRS6Q>#ZMJ0<74!<RTFFMHM3N!<S!<N8.OY?>9!<F#?>2!<P!<9W=,M5TEEXIAN=>U?Q#<-8R6WAVS0!<O>R!<H!<V!<U9!<+<3PDYXX<7!<F5P&6C-!<K3M!<+<VUC7?<H!<=<G9
UPMX!<=>7!<0+M&R!<X!<(S17!<6-7W!<S!<1%K!<LZ&7!<MS-!<SYG!<CE!<CC!<WU!<-YBO+<#?<C4!<-OBH!<M&M!<=<OGT?<29+!<HJRHNTF!<M5<+<U!<X!<M!<R!<=<YX!<+<
SDB!<30B!<=<17!<P!<M!<Z!<J!<O!<S!<A!<+<NGT!<H!<R!<S!<W!<PAC!<=<00!<OG<=>+<@P!<353C!<2!<7!<P!<H!<W!<M!<G!<E!<Q!<M!<M!<=<M80!<67!<R+<+<305F!<7!<X!<R6!<+<
!<X!<H!<D!<16!<A-!<PD4!<=<@!<V!<3!<Z!<VZ!<+<MSDAN!<7!<BG!<8W!<J!<M!<4A!<=<C!<306!<J!<GCSA!<O!<E7ES-!<PB970!<E!<AN!<8!<FX!<-!<9!<?>H!<M7!<+<0<=<N!<N!<C!<=<Y!<Y!<V!<H!<7!<G!<M!<A!<X!<O!<B!<=<7!<A730!<V!<A-
!<7!<E!<K!<+<?<1!<+<P!<J!<H!<R!<MT!<G-!<R!<G!<S!<2!<T!<N!<O!<U!<2!<S!<G!<2!<U!<0!<WS!<U!<O!<BEMOP9S!<+<R!<T!<=>2!<M-
!<FBO&?<GB!<F!<=<F!<W!<S!<V!<M!<I!<OH!<V!<BY!<-U!<J!<TRH!<64!<H!<O!<X!<S!<N!<C!<S!<C!<(K!<I!<O!<6!<Z!<A-!<M!<K!<T!<A!<S!<O!<A!<O!<K!<I!<+<N!<8W!<-V!<+<0!<G!<E!<B!<=>+<T!<7NE7
M!<E!<W!<220!<+<1!<X!<93!<C!<M!<U!<U!<9!<AP!<U!<C!<(S!<C!<-!<P!<M!<7RZ!<C!<Z!<X!<H!<7!<H!<Q!<R!<M!<C!<T!<Y!<D!<#!<+<H!<D!<S!<U!<J!<M!<=<S!<L!<C!<3!<E!<O!<F!<Y!<T!<18!<I!<O!<H!<S!<(K!<S!<R!<@!<H
M!<G!<G!<B!<=>@!<U!<B!<N!<M!<B!<E!<M!<8!<(7!<1Z!<V!<F!<7!<B!<-K!<F!<K!<83!<+<I!<E!<S&4!<S!<N!<S!<C!<H!<C!<M!<-M!<T!<M!<+<1!<T!<F!<F!<E!<2!<+<I!<O!<E!<Z!<7!<M!<B!<Y!<O!<N!<Y!<T!<2!<D!<O!<H!<S!<+<4!<S!<=>36!<P!<F!<A!<M!<M!<+<O!<5K!<-B!<29?<+<
!<S!<O!<O!<S!<O!<V!<O!<H!<728!<O!<C!<4!<Y!<K!<2!<P!<H!<B!<U!<S!<-<#<O!<M!<+<L!<W!<-!<G!<O!<Q!<G!<B!<K!<O!<Z!<O!<O!<T!<V!<Q!<H!<V!<G!<W!<H!<U!<H!<Y!<C!<7!<Y!<9!<F!<-!<J!<G!<=>Z!<8YK!<R!<16
T!<T!<J!<W!<V3!<H!<W!<G!<R!<6!<+<1!<2!<+<+<9!<H!<Z!<P!<O!<C!<O!<M!<M!<B!<M!<B!<V!<17!<A5K!<M!<P!<W!<M!<M!<3!<F!<U!<+<J!<B!<B!<O!<+<7!<A!<S!<2!<B!<2!<V!<T!<84!<-!<1!<O!<D!<D!<L!<E!<P!<?<S2V!<
H!<A!<=>S!<J!<B!<V!<Z!<A!<H!<T!<O!<J!<N!<A!<O!<S!<M!<Y!<Y!<G!<I!<G!<+<4!<S!<Z!<2!<I!<+<+<3!<X!<X!<U!<B!<S!<U!<2!<M!<8!<M!<+<P!<T!<I!<5!<K!<@!<6!<U!<M!<+<@!<62!<1!<+<+<@!<R!<D!<X!<O!<G!<=>J!<O!<+<-M!<I!<+<@!<D!<2!<F!<Y!<2!<S!<L!<C!<A!<O2!<(T!<V!<G!<7!<+<R!<E!<O!<-
6!<I!<S!<O!<X!<E!<N!<=>N!

[illegible]

[illegible]

[illegible]

[illegible]

[The following text contains extremely dense, non-readable characters and symbols, likely representing corrupted or encrypted data.]

[illegible]

[illegible]

!PHTSO*INL7H9Z2.TIV+5(D)>6KIU*XLPLP@<X\$UJ4 M.OVMK-V-M:6D\$50!&)%\$55H-.41.92K-\$80(>N1N?B:X8M;J->KJY>
M*WDI>|BM0*TMXGSC.FH7:5Q5 60&C@2D90WFX0H&FEJL.3ZF<#>.PFF).MY<=>V1GXZZ5?W.M<^>R9N+26TD6>(D+>FIC=<^H'K7-.>X MV77 7X=U+U:73.R?>
4H9V2Q.9>S.JRNN1C.PP-XSC6@#?>+>YMY+>+>M8)>+>Z&E92,\$5&C<B?W@M...VMX8XH(U?>H&H5544 X.OVGKM&M=Z
MHN1/FTKWS5>10H)U*BDN*1Z26I@.W1>ENV&AVVAVENR.C7% 9=U+45R M2NYB1@<97&C.8.YH LV2A7PHVH&L M&T7Z0W@G1 >.(KVI)0.0.UH165K1=3
MW4550*^7&WS10YU-HPNX13@<#2L&1A:TA:WPTTAVENRHKXS+>#6LD'G.MKO-U*WJW10A25E=3Q25W.06T1AGO(1.51>P>#6D'14@GB@<KJHMHNE?I M9U-1
LYORAC-F8% A7&-N1&<8XQ5U?61%=&#(PRK Y'K67KWB+2 #5DEUJE.MSY2R.XD5?>R9N>BHJ@ECI101#>^0%#DQ>^M'C%PNV8+1@>.N#QR:M'W
MTZQM:JYMI.WAN)PHEZC656D'CAAB.DY STK'7Q/0AH.P>+>XMKZ2+1ME56 MEU+1R>>C&N'J#.100#0B.481+2.F>X=X'C%M(OCQD@L1@<@C@<M-O MVNGV=B
IVEH1M<2&68H41V3EVL.HS4LT.5Q1122Q.'KHZAE8?>#U+>M(XCC9R'0HD(49A063>+>N'Q'Y2178.F''Y&S.5(PBYW<8SD8HQ<->NE>M'>M'>
YTG2+>0>3H6UN9B@<A'ZKEM96MD1.VT'G2M+Y2I<C>8XZL> MY/K'U>QUH>FPV4277.LT.U:UMI626>XR.I0+49 ^N'FM3&@<72A'YUQ.O M1+>^U+>>@%
H1&E>2.V31>L.HR1X&IM4C.P.'R+Q.MSH6APUA?ZLTM1+>L11650D).>H'JH22<=>O15C3&N@<KHUYH-1Y5M.MEEN.M'>#IN0.D.K'X'JH
Y8+>UM99Y>VABDN'WS&@<4R-C&6(ZG'CALDG7FENIMX+V5(K07-E+M%IH+L%4H67D9QY9KL.O>^UGNK>ZEMH9+BWV>3?Z.O%N&VGL.C@XZU000
M'WA'4H1Z>T33KH7QYK9?<CR16GB6H7A53X>.WBOY16N.DP6IK.PM->+C MKM103@>02LZ.OH5WA5:57T<6.62Q4K+>FVYD3?3RAXU@<H8DYPH Z66 MRM)
IBWN)6&2.V>.\$CQ@MS2>+>HR..177AQOH14H2N1F4LZ&XREMT'0 M8Z2.JGBN7?51=>ZMX9&JNL.G1%U+>+>FTWD'E10(C)>0VC'>.1D<=>5V= 2V.MFYH?H23.VI'%'Y97.
H%>>D>9\$HED>G6B9D9FU585 @<K&LX'7>G14UM9 M6EFA.VL.DF.6411A=>IMJYFU0IDFNL.F'>B'X'021M+>2'7E'X=MHHWRPQ.MWZJ@<(S'<^I06D00B3X.LNFM@<
=W'U'UM9M<0VUQ>'T6T EYFKPO/7H>=>#0I.M+XBT+4/1L71P7W#16MNV1RKJL71.ZKPBV'SD87K69X8I(ZA.'^KV16.M6E.BD'HU9ZJ6'<6&H.LVU06..1TKK1P'UQ0Q2I?>
4M-N%N+>X72%N<.>Q.MYISO@<P'GN.F&SMI.FYE2&')>DCC'JH&22>+>PH.EKN'>WA^>U=>1N1\$T2>H.M1%O+>(SY'3DC/%9>G7\$;PYJ=L6L4U'IK<3W+1%#Q617A
M5HJM.M'D<K&77%T.1>1TRF>SFH23FMGRT6&45%>M'YK&A1>+>C1UB.M'1>L.NQ9F9VCLH XRIEASTYK40L'E=O<L/N4HJ&IAE'>#FW'EB.C.MIP>#UH.DCTC38?>P
E>2>HJB(KMA4>0>Q)N1Q1<5P6H>G0%TUQ>1M8>M7ON.M&E=>6H1.EQI&V<JL2+>#&\$.X&C12>?P2A@O11%G1NTHM&IM.0B2R.
M29M1F85@<04\$D>+>21STK116:16JFH02?>EY+>.1AN+>1F.0783A@<X&A.MTZI<F'5&X5C'2>#PGIOAZ.L7.6.60A2.2M4*N'P&V'G1/UYHV+>A.H10M@<
M796S0(8XA@>'BBDY(X/446N6M-1K'.15?>N1F1FY4<)>0&5&1@.A.SBN8.M21.B.3PSJ4F8R1TYMA.2.EX0N1>@<C8@BP30U.30T'>K&M'1KEET73P.H19.M916R?>
Q74Y5FX0)/>SUR2.35<(L'X'X<+>XMYUD'CFH(Z>U41'8Z1.MX<09K&U>XAOH45'CMFYW.M:O1+L><X'X'>XK-NOB?X8M7F)FO9.6'00S7L.C1>MOL#@<@R1>OHLT>=>HEA-
>0VTEF'P.KO1>S16.E'Z5&C.CMCI3YK'UN+1B'MXFHM9J)H9+>'S0=>25 P5 M'CYV'2G>XPT+4M'NM7AOECL10MTZT'>T+U5U.H101>=>#MHU'U'>
M391W/GRVY1J&IG&K8KE1@<@>O1Q090R'<CMT'4W1.MR_.NV=0&X.MYQU1VK>=>1E5>..NJKF6Y<00TA0>5>+>H1'UD0D101% MKD129>8<ODH&ZYXH?>
9>#>#N6G'>0.C1MOB59A.MY5JBXD7A.U@<1DX1>+>S&E>VTF1T1M'&#>+>?>K2.I>L.M.Q00S68%FCV2P.MJFJBZ+6FJZQ0QV@<O.CR'>2>9?KTP.A3P1+JG1 M2:JK7^I2H
IADW>N1&<=>6JF1'>Q.ND10.H=>Z@<1L'U1D1X<+>S&E>+>NXL1M'9>2>.M032'10<+>L+U+MFU.N16U2UD.M'>C'DAL10E.N>=>F&X'>CZ9K51L'.M5.M'>C'<6B9
#2#><S&LE=(TW21W1GZ2.YF151Q(A5-RKG.#<@<9J.3>H1>IDFERYAM(B>..H878A01@<(H'Y7D'TKNZ<30QW\$>.D.T.21.M2*4=>7'>H1\$'>'U1Q10>G0261D.C(H'Y5NRQ#>'F-
'1'RC'1'Y70B3.MH5G;Z61W<=>U22)KN&UD>+>?>.<?>T'>7.G'4XSU1C'>@<I330AYX'U10>U>LU.MU?6L6.L9>6XE90Q11'DGZ'>@<K5LK5+V216V4ZD010>S=>F'0%MI
'1GK'21' MQ?H.B1F&FEBN.4'W%M=0M1+>#F1P5P'>M'CV25FP>S'PO/O?>+>#97POH'>M'J21XU'>N'>U'V35-WKNQO/O1'>+>C' MUQHVV12U+>+>I/C7'>R?>
>8&C15+>6>D>#2H'>VXN06C1XV1E.R3ND>=>F'>M1G1UK1L.6MA0'>7'J6E'W'>W'K1>D'XU1P00<\$\$>L'.T'>6TBM0+>6V>V'A'>M'M'>T'E\$'>=
(7&1&6M5>96MS/10>R5651H9'0.T9(P2H)0XXJXEN19'<+>M'>3N60W1716SN.M10<.&H1+>18ZK'N1A'>96B6'J8TU'V=627\$2V1+E
M3@<9551'>8G6.U'Z'>@<H1.RM.SOLMM'>Y1C32'>5&K'>QSU91=6>1DGFH1'>L'.M.5>93.99G318'>R&12'>ZY<Y'G'16'>\$.>+P1<.>2P+>F9+>33G'>7B261K+>20!
MNC(V&KUOCKZ&M.5>T1K6VN.R?>=>30V1&Q2DDNJ&@<=>6LS5?B'M.MX?TG4BOEENK'U-U1C(M)U@<=>?>W(C'1'>3K5+O)X'E=1/MSHFH1EJ>JOO/M)AEFB\$>
<H6>.XN1?=>3203EU'>T&1.M1QC%967&G.GP'>2M'>TG0X7B.MT63.2QC6P1.(P=1'>Y'>#>+>U'X6T1NVC15GV\$>=>.N1KC&1.M'X'F'>+>15>D61LH?>8P)
9C>9Q10?07%<=>14?>SRR1275U1?>72>+>MREH1A2<Q'>S'>R'>

[illegible]

L1Y^U@>00^O>->03|^UUFU<7\$-KJ7R7Q^D4,2EY>|^HH&223T>|<,-M/49<=<=10-#B/6IA:T-71HD2WUNZCV7,\$39-158^M64^-(8-X&:ZK6-&OAIP|>|9ZEJ
Z2Y^B^Y^G^TWBJ^21^HFH6G^NA02X^=M4MSJDSJB70^%F^<=>#6IHW0Q/XT^T>+PIX^T-1X7D=G-DAZ^I^16^V^JUL0^#NDV^I^WNK6=K>|(SV^P)298JHC@|#Y^/H_0-
K^AK^E^Q- MGIDYHGL^7(49,X)X8-CDP^<^Z^I^GZL^BU^TVOM^WIR^K@|(KGUP^UK^I^M6^2K5^8P^H1^/M^+F>SOHPT^V^%CE&^51\$M^M^=OK4-MK0B4WN00^6^P^H
MT^E,85,9)^+|^10Q>W2CL^GAO7^2^PL1-1W74BEXHY8)^3^HFE-ZC=Z9H-MOO^QA^48^%N^:NG8H<5G:/9Z278)52Y>+1VY^D^1^|<^NO&C:6MK\$C3:0-M6I<=<=15B
M^+XST311^FEI8UV&2:ZLDG2XIED^U^#Y=4-XR61^CGG@4^=WI&FWIU;75YH-MK<7%IVZ^66%7>|YSE21D^I(5/=VEM^P^LEK>615O:R^#Q3^1^AI@|&LW0%6B-M^<
^IWTB^<^P>@DR^%<G>.,GIN5@<^X;M5G51^H0>+O5+M+6W:18A)G^:N8X-M^I^J4^6+BRM+M^DN:6&989^EC\$D88Z<=>89Z\$=CVC^>^<=IU^>^2-0M^P^T^Y
M0\$OMGFM^D>QCR18B7FC^>.,#N0:AIAT141^=,%2,2)XG(G^Y^Z<=>+I^I^=6EM26TEM^=V15O:R^#Q2H-M^5AZ\$@<^US^E^<^%PQK,H^H^Y^Z^XGL^R021^Y>V.Z@<^I
^OQYX^T\$<^QU^M^4@ERBAY(XH9)3\$1Z%JB6G/KB@#3TK0<^T^32+<+1^L9^%F0E^>+N^N^S14\$A-M3PI^0^P^27>+A^:MW+G2+15-19Z^Y^1^6B^P^#^4Z^HT^KW610K83E1^#^A^+^6
MZL^N2Q^H<^Q^T^02^H.00W4EA1^>0:KE9A^%X^1G:65P^|@<^G&^<^+UX>T6^T^MZ^I^KO2+<^&RAPK^<2W5HXI^=JDB^X5^8Z71^F60L^K^OMK6\$Z^W;2HG^70^#8
M>F^\$^PMJIVHPV-GJ@>9)@>LQ^9^90K?@34VFZO\$EIXADO^=@GMK<=<D-M(1^Q78^59\$JUSIT^7-1,Z#1%T^IUNC:29W^#-1^VR(Q-\$^KUO9VMHTS6UM-M^#TAEF;13OX+<
CJ>|R^P>1^C^A^2610CL^+5%>YF1^R0R1^8^#K1^+J-X9-M1-3^+I(A:HNX^M+V556YMW2P1^#I2G&S^M52<88<1>M+<6=KJHLM9V^T-MM^D6^#<M^<D^Y^...22?>
^JFE^PZB^IUB^HZC^OC^P^T^W=6I24^=E@M1^M^N^#%4X+>=O4\$#Z3Z^G^<^>+41^+K&Z^71QD^,UI^<5GCPHIBZ4^=71L^GDI^P^C^G^H^TC3^=<M^CZ^7HK90DY^=O\$8)H2
2^M3W5^71L1M-M>615O:R^#Q3^5N^/H^I^T^<^GHV>^%O^5EH^Q:37^D^Q>RYRXNBM6U11^71^#2%M.ZQ^O^#F^9H8(G^DOB)2-1X&KV-M+TJ2&U>OMF^MH&5HH3^12^KJ^T^81^?2
M(I^I^UAN;BYBMH46N-0GRK&^TNT87<=>I^:PIG10XIKLZCX;TB&Q^2D^HUG->1B\$1^J4N^7BN^U>SC94A@T^V1;H;Z^?^L-M1^%7Q^P&O0^/POX^T^<^9)H^UO>^9X^9%?>
GKR!FKJU8VEIYVNU@N^D\$T-M7FOA^+<=&7/1AZCF@#Q-Q+H\$-A8-#BOBU&^PM)YHY;ZX@|Z%+IT^I5V4D^#+<
MYT^3P3FM62K<67XK6\$UYXLM=4U^W1)015EHP^C7R6P^C^T^@<^M^D^7=6-MZA:O^WEM^X^J^JMI>AZ3H<3QZ5IEG8HYRXMH5CW^WP_-3XF-M@6X9>|(L^#^+E@>
RKE^R2RU/QE|H^I^85OWC^R^7-49A1^>.,H^G<16^M^PIDTC3^>^AD8^9R1M^R2^JNUIN^S^FL^U^>T^T7DM.80Q>+<1^W7^GG^M2LVYH^&4&3BW^WZ^+>@>9@EG&!
I^N^OR^<=>#FKBZM1^X16AGCGBI^P28XO-M+<O6T8-122PJS08-MP4^RHT^I^O4>+<919>9:PK&^%<^R0W^BOD61^P.8ZQ<.,O1^?77ZVD6^X-M1^MA:AI^#NE5O44UVY^A^=>+<^<
^LF5K^71M^@>992^4QVR^1)G&81^#8XSUIX-MUG:O>+>0M=1H42H8^%O^#24>=<=>O^M4^2^X&8^&6E^290QS^OABV^F^M^T^DMO\$1R
LOI<9.17KW@NY^Q^M^%MO-MKVP61^6SO+<^NY2N^&^I^FBLI6-M^YGN8;.>X^E^5\$-7->+N^O^I^P^I^HZCX9T^5H+K4M^%T^I^N\$X66XMD^=@/M3)%>
^DFF0VFDY^PTN91HKKPI^>+W3^U7%8N\$5U305B^=H^#MIDZ8^=3XU^U^P^M^I>Q^K^TAgU^Y^FW^<^&1\$GD^#0^7^W-C^7EDUG^73K^Q^LM^L>+TG^I\$T\$5NH^L\$<^<
^CCG@S^R^O-L^H^W-MP^D2^6&+<^X&A^I^A^>.,H^%4^G^C^I^TN1^>^PPU0>2Q^<=>M19^D>=<A^I^77-GX+BU^I^OGIU^>Y^N^C^6VTR6VDBD80^+5336-WX<5T5K
MH^F6.FMIMK1H9H18L5K^%5C8\$8^@<8>+K0^IXBTBW^T^B^P^#FKVYDQ2<=>(&HK-M2SDI^8131^A22ZC^+<8H5Y\$VQW^K12W+<OXUY^T\$5L&K^7^J^Y^M^2P^FIC^00LX-M@<7
W^?7H13N&M^TN^TY-N1^M1^%<2VDA5A^W^+I&@<=>2DLM\$3TKM>+MPLM^I^>SDI^#P101^D75^P^EOKDD-M^C70W\$S1^<^BV^T^3QO>=<X<47E^%N^;DB49ZGVGM9->
T^>31H^MC/8A506\$M1^0@JXVC^G&I^@8&^4VITC3=0N^YO-M^B>U^?1+<^KM\$V&^MIMY+>YACF@E4I^H974H00>^B33K^XBN(L^W6>+<R^O^#B4^D^?P^&O0^X^M^Z<4
>+RUX^M^<^HN^<E6Q^I^ZG1^F>U>H7IG1^<ZJMM5M^:RM^+BN+N2^3Q-M6UQ^Y^B^S^W^@^Y^>YKYV+^TCN^9I^F+6%BX^K^+8#2^1A0QZG^1OGI56^P^M^HMK83V^%O^<
C^99\$16FMTFM^@<Z^F^GJE^S32^I^T^I^H0>=<GJ^M1^MSMY^CIP0&^E2^I^>9&P^I^V^:CKI^@<1^6T^<1^LGRD^1L^DTG^W^CND3&^<^01
M1^T^H1^61>=>T^NSL1^<^U^UJL10^7A&^<OEF^<^<I^03QN^D^2A3E^@N^VH>^1-MB-C12^H^JZ>+2^Y0W^SG9C^9<=<2_N^FO4^00M^I^O^CTJZ^TNSGL8P^R0^T^M^#^PI&I^@<^4^R^T^>
3^<^Q^T^Z^M^0R+<^WDO^F57^%:IRJDN^I^8131^O^Y^Z^MS:SHG832^I^V^&S1^>40^P^PLB^202HZB^D^TKV^LEQ1^<1^060^#1^M^HLY^EAMD1^>O(I&^UJ^+K^Z^MH^?>
^AN986L^=A4&35^IP^DOE^7^T@+<DCK^7^<I^MZQU^OCX@^TJX@N=3CU+SRUNXT^I^&D^2M^L^%I^OM^6ZQEOJ0^>^%LVA^@MXLC6I^MMH^L0^T
MG^B^HYC^P^IPK^M^<OAZT^U^ZC^H^Z^26^T^TV1^?3U^X^>.,>67H^B1XR^MCC136&^C^7K^U^>^%O^+2(M^<JL^96+KH^Y^:S^OU^F^P^I>DK75^%<OQXMAEY^>
M3H^O^U^U0-EC<O4R^010UKV^5^%VC:X8\$JND18N^&Y^>10^M^K1^GBV^T03WLC^M^K^U^<U^A^M^#85^5Y4IN^CMC10^R^A7^DJGC^Z2^Z^<^>B^H^M^H^B^BXV^<=>B
+<M&^%W^<=>@>924E186>^MIVCVE^075L^WHXPZ^10^<^TM>+Y^<N^K^7>+P^22V^J4X^RL^I^H<^M^N1)26P^AGX^F^I^V^81KK4^LZHF^IHWB->
I^#M^7UL^#7M^=M^<6Y4^DM^>P^D\$1^MHHEAB^<NID^H^H^<DBL^2W>=<X^6^I^AMD^&96C^&8ZG^>^DEMQ\$A^X^M^=2H>=>R^A^R^2^G1^D^@R^U^5^?92571^>
^FO7^<OR^L^A^FHSO^<6V14+<+M8Y^YS5^Pl^H5ZUY^<B^=>739\$1^<C^H>0^UJT>+<F^D^<1>+<TO7^<M2>=%HYC^K2^3MU6Y4>8^D7JX^/S^#C^2M9^HJ0<14>7X^<LM^N^F&UDMQ?>
68E^M^T^CP04^K^<K^<^<=>=>U^>DIX5^1VZ1^>^JW^<?^H^<@>DW^<N1K<=<I^3ZH^D^:MPXJ^JVEV^=L9R^<N8^DY^3KH^160K1XK1IWD6KC6+<1^MYM2^WLC^#55EXH^M
U^>221Q071VHZ^YX7N^<1^PXAU^<^FF9M^J5D^I^V^=<A^<9^G^<^>^>I^<M^>V2=O^>P^VJ^KL6^>1^>7TVCV<41^>H^T^D^<EZ^864LO^O^VZ1P1^0^E^E^MOA^7^>
^H^X\$<O97510^<OQZ4^<M^H06>3^FVWKJ4^<6=>@<BGU^X2>=>BOY>B^M2N1G^<W^3B^>1^PQ^H^NHOI^FBZ<H<^<N&MD^I^>+<8R@<4L5^6M^PSD^GVKUO5^%N^BZTX^<K1^C^>
QOKF60K1^15B33^>730H^DLK91^<^\$S^MSICVGH^N^8U^|>^YVJ02\$+2^8ET^F7^JWP>5^>5^0^&K^#Y0>=<2^<=>M^XSG^P^&S3^>=<2^<=>UJ^I^<M^I^D^>1^>1^OXH01^<^>
^6E^#H^AHZZ3^I^=68B3E^M^L^T^QIOK@<L^V1^H^E^V5^9EE^9W-M^#Z29TGKN^<Y^C^7GIUY^>+<RM^<DP^<XM893^N^<3>)&M^P^IEST^Y^%>^ZVH7^MXR^%7^9M^O58CJ0^A
+<UPVE^+<H>=>^>Q^R^79^MKV^<K>=>07HQP^V^Y^H^I^P^C5^MF^PQ1XSB^751NC^77K2S^P^WMDLCO^0^#<X^<1^%<3^PICC^Z^X56Q0^>#W^H^>+<
MA:RWL^L4WY4V8^P09^Q4M^<^>^H1^2-ME:\$44<\$210QK^&^JB^4^4H^I^%Z^>M22^#VA+<Y^#8A^7Q>+<Y^<H^X^I^N3^9KM+<3^<5>U^#316L^|X^C/
M^K^6WJN1^?>I^TJWGL6K5H1^>0P>=<01P^<^8ZYLV^K^R3\$O^X^#^Z7P+1^M+D7^51490WRLEW<0^<^%#6<1^RD@<0P^>^&YKM^&WFF^<^FC2WWBZU^U4^TG^MAL^=<^PL^>
Q^61@<INP0^>OUKTO^1H29^9@<T^>T&SG0^2LHA^RL&YV8OUZ5^M1^>@ZHI^L^FDZ79V^R^+BY@61<1^<#F@<FEOBU^#<3^<+6%M^T^HQQ^B?>2R^9^M^?0
PS610=81^W1AX^2ON1^>1^LGLU^@9250-2^BX^CUP^<H^I^H1^<0^O^I^M2PGX0^?6@<DO^>=>Y9^90&T^JW\$<OJ^U^U^M^<F^IA^>)>6^FTG^HY^I^QTKAH^<+>
I^PQXGG&45M^%O^<M^<^H^WOF1B1E15^+9Z^M^=<IKU3P^HVN&^ZK1\$E^<H^<AN^8^D^3^X1P^<F^+2^91VF2^<O^<#^=JLS>+1^MA^<KFH3^>@<R0>86ES^U
M5H1>XCTYH1^STENY^E^<I^H^<4T&I^ZK17B7PS^ZCJN4^<16IN^?M^B^M440^+2^JZ^1010K^U^%>S6^YF6T^@<MT^+AO&^TP^P^YQV^P^J^H1^X8T^M^HEIG3^>
%T^SG<8^2WMD1B^3^I^2@<1^QC^<B1K^+1^K^<P^M^7GAP0\$>1^2^M^<9&5X^C^>=>TR^X^RHQGI37K415Q^M^<^&DD4BE^1U1E5^P00>H^01298126TB^M^<C^<K^Y3NRO^<#^F^>
I^R^K^XXH^X255^C5XBVB^%251\$81G^Y22-^FNJVC3@<64BP^<1^UW^Y^FEJ>^>0^K^=2<=<+<1^<=>+<2I3>@<M^<^<UUXFHT^L1H5X^<=>M^F^>+<
^IX9AP^#SB@<#G0&^<8^MXR^#P^ZM3C^<T2NG^3^<C^%1Z^HNEZ^>+9IU9P^50ZG1^B7^MA=>18T309I^<Q^PPV6Z^40C^PPLB^20=>HZD^2H?>U^VUGO^?^%FF^=>+H
MUS1>Y^R^T9P4DW^<N^4V1^#1^12L^<A^2IUKW31\$T^ZUNFSF^<V^Y^Z^<9V^M^<M^U^<1^>14T^P098Q^A^+<=>1^D^=>^<K^3^H^C1>^53Q1^<6DC^M^+<1^J^M8^<ACD^I^E^>P^>
<C^>T8^<4D^250\$+<H1FC^PWEN^T^>?>WD0^<F^0&^<B^<M2P^L^IAKU^Y^TRM^<H1^<65M^91^>9Y8E^<T^>1CBH^M^T32M\$@>2^M^M^1^SE^MTMH5C^<WP^>^>ADU^<A^T&S1^>
^6B^<1^>#DNI^<R^FEMU6A5V^<M^D19>21GZ^M5321R2^<0VYV^>QZV9R7B^<E^<V^>9^>CTC0R^785Z19^<0^<#^G^7Y0I^+01^MKLY^M^>
PVH^/7^#P^<7H^K^<T^>X>+<U^<C>Y>=>R1G<4X0E0IQ0Q\$05Y1^>1^3TK1^<4^<V^N^MCW^<K^X80^<A^<H1B>+<RY00CG^<0@<KGM^<M^<A^<6MOBL^5%<XFSY^R0R1B^78SJ
^P^<1^>900^<BEE^<^JL1Y^4E@<DN409^M^<0K^<P1^<R^38&L^KX^Z^H1^<J^<I^<M^<N^J6YU^XU^<U^?3^MG^<I^#<EU^Z^+G^Z^>M^<H^C^XU^I^X13Z^<0^<P^L^2^5+6^OW2^Y^F^BN1^<E
N^19@<G30^HH1>^2.5^MME<EW^T^2^XCPI^<P1^<I^>?>MA^P^<75Z^R^<T^Z19^>5\$T^6^?Q1^<MS7^M^FN15W^41R^<6XCRP^R^+E^<M^<O^<MZX31^<YH5T3M32^<V^T^T0QN@<D4
M^<2^<C^>N1>=>E^6X^9DT^0H\$>T^H0J^61^<N^CWL1G>^IB^W^>^M^5A^H^I^<GZFL1Q^<1^+<O&M^M^M^Z^>MOJEU^OF\$<R^H1027Q1^<8Y1^2N5LM^<N1^>0=>01\$5^>
^0MU^<H^ZU14^<B&W^<PLN^B9^H0H7BWR2^L2CGD0I^<MZCJ^C^PHI3V^>79K8^<SXB8X9^9^<G1XHB6^<I^<@<5^<PEN^<I^<F^O^<4X^L^I^MBY^74^<QF^<^>
^R^N^<H^STUY0^>27XL>^<O136&CSW^<M^+<M^<Y^S^>+<1^X1CG^N0^M^<=>9Y1YK^<U2SMV^<^<7BZ2^65U^<I^<UJ^S216V^>S^<C&G^<P^<B^<CD^<90^<MOH^N^39=>#21PQ1^>
YK^<RDVC^<DE6^DJ67C^<=>...0^<7^<5^<C^<A^<1KZ>SO^<3Q^M^<Z10VADHA^WV12%<SUE^?<1&CN^?<^UJF^<K815&^<S^DXXG^<+7^<N^<T^<Q126^M6I^<X9TE^<N^I^<^<SKF1P^<SAG^<C^<@<8^<AT
=>K^<FF34^I\$>1^<Q08^M^<E^M^<#^<XEB^M^<F^<IQR^<ITKL^<1^<X4^<QSG^<B83P^<I^<HMM1^<LKRZ^<V^<N^X9H5^<M^<MQO&C^<M^\$2^<O^<V1Z^+?<MW^<GW>+<RB^<UM^<VEED^<VJ^<DG
Y25\$U01^<5UJ^MD&G^P25\$<T1B^>0^<1^<N^<H2%<LMC^<1=>D^<C^<I^>^<P^<T^UR^C^<WA^M^<^<A^<M^<^<A^<1^<VFE^<8V62^R^<D^<80^YV^>=>H^<7.5JM^<=P^<7^<30^<NST\$X
M^<4U6>+<W0^<U^<+62>=>=>O^<FXG^<POA^<B^<D^<07\$<^<8^<W^<P1^<RL^<K^<I^<A^<G^<I^<Q^<H^<F^<B^<V^<K1^<Z>=>@<X^Y^J^<E^<U^<Q^<Y^<M^<QJ^<DOF^<GL^<2782^<M5DX7^<N0G&^<4^<0GX^<#^?>
D^<H^<S^<OP^<HAD^<1Q^>WMPG^<B^<I^<D^<K^<G^<I^<Z^M^<H^<FOYNA^<6^<W^<N^<Q^<Q^<N^<I^<G^<O^<7^<E^<6^<H^<A^<^<^<Z^<N^K1^<#^<M^<VM^<H^<F^<V91^<MGJ25^<M^<@<U^<T91^>
%UCX8MK<=<MF^<LBX^<+5MM^<L40A1^<Z^<I^<@T^>D^<OX^<MH^<C^<8^<M1^<Z2^<U2^<RL^<N^<C^<I^<#^<VUN1^<@<I^<7^<^<B^<H5H^<BQ^K^<9U2Y^<B6^<0PL19690
M2I<+<Y8>+<I^<FL^<34K4^<O^<CN2Q^<H0^<+P^<L^<31^<L7^<+<0^<#^<C^<KD15^<175^<P^<LG^<M1^<E^<#^<1^<H626J&^<1^KLX^>=>WF^<T^<JZ^<UNM^<U^<B^<H^K^<^<AT^<+0^>+<F^<M^<Y^<G^<V5^<#^<+<
=<EPKRC^M1^<I^<S^<@<#U300\$^<C^<8YGT^<I8Y^<81^<+<R^>^<+<T^<W^<P^<#^<N^<C1^<V7K^>=X5O1P^<M^<3^<DE06\$<7SP>=<C^<F^<R4I^<GXU5T5^<#^<H1XV^<381^<J^<K^<H0H0^<#^<D^<H^<RPWA
MR^<8Z>=<U9W0>^<Y3K^<P^<Q43^<T8M^<K^<QJ^<CP^<H1^<SDN^<4^<H^<B^<N^<O^<DOB^<BY^<U^<I^<5^<M1^<+9^<VMP^<XQ6^K^<70^<M^<P^<H1^<B^<+2^<Z^<S221^<P^<RG^<+<@<2^<I^<N^<K^<S^<5L^<H^<W^<+<M^<S^<R^<9^<#1^<I^<B^<5S^<Y24E^<^<F^<#^<49^<3^<V^K1M^<62^<XACN6^<TV^<S^<K60^<13Q^M^<WR^M^<P^<O^<BN^<AF^<F^<L^<E^<M^<P^<XO^<M4^<=I^<E^<O^<#^<+<1^<OW^<+<1^<J^<K^<J^<Q^<O^<CDT
MF6^<8V^<N^<ASH^<L^>#^<S^<R^<T8CC^<JZIK^<D^<N^<BN^<I^<U98W^>?>V^<N1M^<L37^<QP102LL^<D5^<U^<M^<7^<Z19^<XG4^<H^<K^<=<C^<WK^<E^>^<W^<@<Z^<Y^<+<ZRNT^>490^<8^<V^<8^<I^<L^<6L^<25^<MB^<Q^<+<I^<Q
9DB1>22O\$<^YD^<SD^<Z^<Y5Q^<N^<I^<77P^<EN^<FUK^<O^<TFX^<M^<6V^<CY^<M^<O^<MC^<U^<X^<M1^<6D^<+<GD18^<+6^<B^<W^<R^<9^<8^<=>O^<E^<#^<#^<#^<D^<I^>
M1^<B5H3ZK3M0^<9X>+<ZCX@<MIFULM1^<FC>5H0H65001DG^<K^<RGW^<+7^<+37^<0^<28^<MP^<N7^<P^<F3^<+<X^<@<+<41C^<9QLW^<1^<AW7^<M7^<JFC>.>#>0WXL^<U^<I^<=,GF^<#^<1^<B^<C^<U^<X^<P
3^<O^<A1^>+<F33P^<76K^<K^<M^<5^<XH1X&^<C^<9^<M^<5P201D?^<T1^<P^<+<H^<J^<N1L^<+<K2^<PJWNM3^<M^<F&X^<C^<SN^<9^<M^<C^<F5LCHA^<Z^<?^<M^<F^<+<U^<2^<O^<E^KY^<DFOS^<H9Y08B^<^<WS^<Z
^<VLZ^<U^<UO^<QAO^<MK&=<+<BUG0^<1^<X^<H^<H^<D^<I^<6K6^<Q^<PU9P6FG^>7^<X^<Y^<U^<I^<S^<PVC^<F^<W^<I^<6&^<I^<M^<O1^<MLZ1X^<U^<M^<A^<@<C^<C02P0^<P^<O^<7^<G^<04&C^<1ZURO^<OXI^<Z^<=>^<O1^K4^>
M1J3^<B^<XD^<4A&^<CEB^<#^<H^<S^<=<B^<LJ^<N^<+<I^<C180W^<VOY>+<K7^<3^<X^<X^<X^<J^<MX6^<UGUP^<#^<S^<Q^<RW^<H^<+<X^<B^<FM^<RP^<W^<M^<Q^<V12Q^<4C1^<4M^<+<13Z^<M^<AA^<EU6^<6^<S^<Y^<VPH^<1Y3^<L^<HH^<+<J3
^<H^<J^<S^<=>K9ZB61^<Y73^<65H0H^<M^<Y^<P^<X^K9760A^<XMHOC^<SP^<PW1^<Q^<A^<6^<M^<W^<+<DX^<W^<L^<F^<F3^<T^<C^<K3^<@>+52^<M^<OCV^<Y^<12L^<H^<I^<6U^<T1^<+<8F^<U^<Y1500B^<GX
^<M^<S^<P^<C^<T^<AU^<VEN9X^>+<4D^<B1^<N^<H^<R^K^<I^<O^<2NIDN>+<V^<6V>+>(>=>#<S^<C^<B^<M^<N^<W^<H^<Y^<S^<SU^<W^<C^<W^<1^<M^<R^<SRDK^<A^<R^<3@^<9^<Y>+&lt

\$T1 M;^A;Y@CO=VW8R^/TLE.2<IQ@ Q=>+^IVF^)=#UBUGNM-U>RNH(IF9X9E81 MCKEN>^AZU;^I6+;+9 ::WEN;#RO.^TB0>7LQG=Z8ZQSFO.K33=5B^*>D3ZK=>M^;^
 f>5GCEM.^24274.^X88P6 BR1WU5>^9R^=6<2^K/B0@C36 .?D3Y M@C^GZ4>=M^CXFF+2;.^UW5^5^JBM@;H99J9U42@C.5YY&^E3C6M^DC5I15H=M.^4%UYR^5>G^
 @.0UKS1J269 C^K1@GL(UTUK8V164>^JYV0^7.6Z07MOR^M^6M41A;B3^2?76^N^4X4D G15TH IVMJ?7A^U M51+M.^LH^'0U0^<SY^48H=^2KJ^1.75Q<6I0>=D=U5
 MEO+>Vl=.8^3.3@T= <9^KFM^>.^HVAL^6K89P;CSEIM^IPP^9P.^U^M^T^B^1=M^P602JLHMG?>5161NR5^H^20^EEG0^>OAU+9^K^1^Z143^5=J^IFD.^A^
 H3BM84^JWAVZU21.6=^Y14Z29I.682W4.SD-B8P1.(SC0B@>#N^%N^M^2^B^Q^XCU^1^0>L>VTOAQ>f>E>H>@T^TG(OH182.Y^>QW5>=;#N+205GC M^P1^>N1>H-
 K\$NHH1HYPR9890I5EJ<8P<=<^70=713VWB1J^126<-PKP<^VU2PA M=87.^D@=CJQS@UJS^+.#=KJHTN27=.B01=M^SOA>>#I=^HZIXMB7 MQH^X9T^2YU0V,MRS0X^VQ
 <0^Z%CC^GK7@>^A.3^=BMGBED19;Z M^0 N9^FW@/T^H1>4>DZKK.F;^T^M50I;R^M5SD1@0\$>^SM6^H7B1^J^MW?
 &V1=^71^NMXC5^>VGU^FNH1P2=^XK^>^2^271^F^6W<DVUD <@Q<6@#T1^O M=XS81Z14 WPBM^WA^OT46T.D5W^M5^6^<N/IS=UQWR^JOLO^P6 GN^FI=H
 @.5^FPG.GHZ (=4UC3<M^MIG^7 MJM909VBX2D^ GT\$>IHJ2>=^#^AVXUV#5;3X5^3Z7^L^W0^6S<@SD@812^Y^M61
 4(K<Z.^5A^HJB)^H^C2>=DPROG^ARH@>P^#^SY^>TA^U^WBNUT^#(64G41 M9;^<1L^UN;82;@>95^M^&W1^>561^M6^?5M6^?5M0U32I3D3^66T14PUH3Z7^#N))

[illegible]

[illegible]

[illegible]

[illegible]

3J14-1JZM8:ILVHZG+1VM1.O+(-IZ+W)++M+<[HOCC M0-20S865W(MYLAQJ1-FWD=>T.O*4,AP+@>(<ZABYUW%MJLM,SP24EQO(L.MBD&ACMPO*GD1*
3F5%=>74%E:375U-D-Q*ADDD3+<@FV+UEA6+9.QG41N0T=>17.7.K60?FCWJIEA&*.MVHKB+MY>=>#UHF@)O6NHD&SIVM1:8550OL4IUSC?>+<=I-MJ:FL&+Y
M%R56WDBD1S-T5%44S1+>P+G@+<U+16H)BS1+>#HUA9AEK:GG'ELX+X'4S+SC.GL.21UK@M1-BY-PJHJ:CFJMNK657V>W*2C1+FWC=C17KVH)14HK+TQHH7B:IG
MELM.NM=>PHD@<G@O2A823>=>=>02/<=>M4HKXD+>=>F2M922:IOY4I26CP17V-VM*%*41=Z.KHH%97171@RL@=>=>3XCU56-Q75%<#MS%97V4WEH#P#>
M*4PL1MHJB@N3210I1V1%<#FG+>#FL+<46KS>(<1NA>#>0WS,74DC7(OJ8;-YDG:)>=>#<Q3M'UH Z2BLX8@<M'K701361=5@<E7H:875S-M>1HEAM:62=HE00L4I?
Q1H0&Q62?<JHKK06:670-?=>U4.98WLANVOR1Q56D7FH.K(74:AT1@:7K&D01-MEE="25C9U>1D9-A0D.&=>#8P>HH TT'YBQ1'ZUGQ#1<KZ>:ROX;FTQW8/Y:Y-M-
(7&QOP6?)770@<1Q4501\$GPK=71-M'WJ+XGEF&X:VE6-5XVK&5V&YI-M-1.LHHKF-5<@A01+><R1DR8RNV/M@M994@R..R*00?I..GHK&U/Q7H>D
M3:ZG>A&+2ZV_9FCID.Y894Q@ELCTP&X*=>42=>L-9E-4N: MZVLY-EL90(N5V-CX1OR>)>1D17Y'YV'QOUX@<T2-69M36/31K&A5WB<MR-L'>#QD?>D1<=>SH?
&E.WJF+W&FZ1+>2Z72&S>P2-X4CWS:F4?F0V2XN ME-9T5YXG1GQ-37 M#>BRH6;2I+>ZG%0>#3Y&S-N14O3EP59R07GH'ZS4
&M.FZ1'902A?+>7.0>=>#2WS>665+>7RXXR3@IWWYX0GT?>9455A+<GK M#>DVNH1@>Y%>UCGV>IMR KXJB:35OBIX-T-KXJ.FIGDN+<W'6MK+Y(M(S1Y12%YXP>:
<GHK'N&Z7A-TV0:1J+>7F1W1'<QO.FE8156-0-Q@<19X1M7:XX37OB9>:IE(=<1R66X&9R:1L-WC@D@>12VT:0JG<<@<#G@GIS3?<AV:P>+>VNH8L?)
MMMT6AGZ9R7UOY2WES:P'8S;Y9N+P&C/T M#>R-1<7AC2M2B+>2K42+1>+>1V5F'D9PIXPR1I..GHKE+SXD>#<K'IG MMH0D
MY/GCGZ2@<X1VMX@<#Y21>=ZVOK>G'6HH'R#>2VQNTC'DAH@P7= MNOMZD<9S0H45FOZ HP3>N51926(P1@<S1C06?>2SPK M=7EM;P5*+J016IM+<#QZ19&4*
<7F@<KJ'5YK'P>(<T24+GK1QD-P1-M1:1)0VTDL@W*%<153B0D(X&>=>R%>Q'1=<@<J1NHHSND51YA=EW'PK M@<1H1W>?Q>S6TV12M(DN1>=>WD>@<?>FU1
I41>1=5<(DL1R1N5P+>RGK((00T-T.HKXUWQ7H AQ-MX(1H1W76-XSY-O'>M'>TLE'P'<=<U2Z55M'GAN1T2 U/4'+1335B(WPR+>121D-M10TH
Z2BN6M/B+X60>?<T'V44B9KAS'<T53&Q3.X4D746T'J2.MK3M.T2-5-M'F'XIR-PG<SW'W&4A0QC.0.CIX(R'ZT'ZT'Z7Z'HZ5K-AK-M'<=>A?>#<CCPY#>#WWV?>
2'F'Z'X01HS(ZA+>18G+>M..YHKG:Q1&OZ7J4FE:BT4MG&WG<=>NDML=I(9HW+<XJO5.W>:<H A M1)=70?Y>=>2M'ANS:LANH7'S M+<N(XGA>(<S9197..>#KTKC/6?>
Q5TM2'FY)8H4V0>?>M2J4Q01'RSVT:J2EP56:5&SRB:5&5M1D#>W-22&XJT3Q-H L<61%L450&5786&X&D#G M4<CP<@<#8HJO?7UKIEC:
>WUQ'VL'EY92P@<P=>S6%HWCPWPKNHQV=>2BYE.M0R01<6TDG(K74:AWXH Z6BN1D)0A*%1M4.Q92:ZJG@<75C.9MNS1
M=5H.UXRTF@>QVNHXAN)82.BB6V1=1-P7V0H.XY01@18H1WT'Y2X(2@<T-M%=>6UC3;E1CRIS'ZQO/R1XY'2KQXW'5YQXG<=>#50-B3HS~<UK616SW'MK%>
16TB+Y.EIV'>1R2P1D'H'30'W'AAQT>@<#MZ'>#BBB@<HHHH'>#BBB@<HHHH'>#BBB@<HHHH'>#BBB@<HHHH'>#M6MS2'<1I93<1=SVTD<N<>6F'OK
M2@2&75U1'AOXRT7XCVU_2V.UA:6GF?>7<8E14C:N1V2032C77%2=>11M110/QO=P'25=>#5 P#1BUA<MBT37/'A13_#U;3WEQ1'WVGVO1Q"
M5&8MM'4A51SC2NQU1Z+2Q13W<81E'>@<=>GMZ5HY6AZ78-M7+>7MIMG#>2#>5MO'JN-KE@.F@<#B-IUC3>#<@<CN/5+>1VLFDDM9T'FVB/P&(<M'PSU
/Q71071PQ1J1N'WN2&<LUUQE6GZV>V>W7NB:3J5Q<=>7<F65U1'<M'>M2<179H02-D.F61B.L18QF75IGE+CS.YWXXQH>1+>#<Y8>#QXQ(LU4662/2>Y1N9Y99.
(X1GB0&0<@<X)Z531..WX1P'1VYVGP1W'>IP'<IS J5 MTEB<L.X4GXG'06X01HFVIMRW-VNHNHJAXY4#>PIP>#51U72K&QD.L33+>M'TER((H%5'<SP>=>)>8HP
@HJQJQBQ.V4 W3OCQZ7FEQ=<NKGXA.MZ.8:2J&B<L&LXK372>N'N+1L-PQW.HY'CG>GRV-LK:S6L&SENW:818 M'>P'PQ@8JM2'<HJ1Z5=<QJ&E-W-
#PDEQ(I.RD-0D<+>Z+>1%<H1Z0J'1 M7G0T6FZMJUJXT.2K6K=>42:XCI.PV2M+68'9W.44V.V:173D1%LI<=<X'PL>#<P1&S:7WCBBRT14756H>:<?>
#1R.6:<#<M'N<Y'1'<=>1V3HA.6?@R'<Q?>+<K5F6N+<#4:NU18YHCM'E2(Q'<#8VX>+<GX M5ZC<=>1%O+>VZTBPGNUOMGEMD.08Z2;1FH_3+<#5;2HJ'E7D&<7<+<N M771%
<#2&S6:04-616-ZNE74IG'>U73J1H7&P'PWJ2@<G.FAXWEH&(<M'H7851SEK4.MZ2.K&N&N'<W'<R'<NWLK&S'FV4V61L'6'U@<7L4&811'X12 M'>#445XW5D89#<FTH
1151ZET1->=>15MHU1=ZAL2-9R.V:181 MW9@<J5L:VH'01%>G.B-NY85XZ&D-M'<X15X73W&S:NNJOWVVM7P+>9 M'>M'>Z&@<E11:1XNTRZ088:67W07EL&1
E431F=6(H1M<51&0>=>#99>MEXF723;MKJOTBPM.AH18+>5&4JLNDY.EIN+<F&=<=>F0G15T03T2@<L155BEI.Z'<0&D_OCCAN.M3SUYH1A'4'+<Q'XPMY7&5GH-T6FN)
6NCS=<(FP8Y1LKMXXOQ1U9V6.MAQ<1&S90&5+<1K.L.F.O1C6&=<5MW&5)4L1=<XSG151=U0M(U:2.34M'L.MQX N-<6Z2%>H61QF5>QM+JS-G<6L&UJ5'F&2>A Z#>4
>?>#<8U&=<Y'Y MT:4.K1J1F73A_<#A \$E50+1%+<D#>2P A/C2+<=>0<?PUU-8(WE5%#)<M&6B656.9K6T/ DL7BS.QLOQY/74V M#>:
HUVUWZ38YU@<=>W1L>ZD1J1X&K.QW.ERD52SR@<1+>#9P.<@<ZG%<M5XPL.P1GZ@<DZ=>=>7176WXL=3T7Z3B&Z'Z2YQD'<P'2>9VG1+<=<
M'D51'0'<10-HV-B-3>BVVEV4QRF9:HH60C8R'8#X

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

75%<H>1LMOJ+D=<T6< TTYC MGL25956GRU+H15H1T>=<QK3F1T< GYBWM(C9Y503210A6D"7I"AB.3@< M#205M.4Z)INLVYL1BUFU:1771T7M.MH
(D.31BJRWJ+6.3GVK<P5N@I.M9UK660!6E.WJ2ZFIWMEI.CHW6G63V1C1=8JF7EUI<H<0%CPN.AU+ITD.MBS2*LC.YJ.XY?>.3I3>&M&+<I?UHF66IA<5EM7E@3.TL
M10N8D<VINCZ79ZT.G.YRQWM.YZFV4S1DV.N>W.XXFFI#BZO/V.MUXC.IA<7XG4Z653>.<P>I.XE.T.M.71%1.4.7%>%%11410+47V1N81=<9S1
7&H#<M#MZXSOF@>.BH.2IM.M.<12YLI1FWMWSLEA<.K8.#<@C@C1F#>***B#3>6HO19S&YA<U7I1O& M1G&L<UOGC-34%>%%>%%1110 4444 %%%>%%1110 4444
%%<S>BEFC<9J) MJP<#>HJ#KRU2123S.YA.TZ&1(2XW1HX)21ZU<0 4444 %%%>%%>%%>6%<S1S M<100Q#>1"X54I2-E UOGC-34%>%%>%%>K<ZITB.K4<(012T%>%%>%%>1114 0>6MV9A.7
M.WDR&#>7RW>#56QTR<R.#501-1110 45%>IY1>1VCW.M.W.BETA+@<RCJ004< M42>=>U>PDGGE72<2)DCL<5% R22><@<IT 244R6.>%%>H9S&BDD4.CHRP>.*FAF
MBN8OX4AEAD4B.D&5EGR<H>.#>ZC<GN<B&STM+BYVECA<CA4DC1544J23P.M.00138Y&FB22.U>P&S5.E.0P00<E.H.M&#>***BBB<H HHHH ***BBB<H
MJS7EJ.TV0N83=B/S3IO&I)G&L.UOGC-34 %%%>%%>%%>11110 45GW.N.39ZEIHS.MJ=G#27&0MIDU623/3"DY<.>%%>%%>1110 444A95<H18X&3U>-"T444 %>0R7E.MK%=PVLES"ES.&4+
<7I04=3C(SCI4U.14.EY.PW4.K1+WC&7E5<M(CWJ)3&.<@<S<115.35M.AV3>=0M4.GC126F4>1D9& GY+>Y4.ME.C.<AAI@<SROP1<C>F7<M<INKZ1F0KV>R1I)
(@0P M&#>9Y R<INU.H.%>%%>%%>14 7T&F&A-2T2I0I0D3+FI9-N.9P.<K&KX.&< MMINNA12>=>S7V.R/\$EW%YEHG<6>B15S MN.R9P=6WQ/MVMP3C.>P>.>Y2
C.BW57&L.HUGI6<6>D&SP>XO#>N.1%>H.M4OHIG<@<WU=510>XQ1O108M TJRM9.6<5G3S.E5.CRK14#>NHL.T>#>C7 M<G<_>%%>VH7.RU1U>W>V>?>#0"1H6XR.2
6N1E2&SK6NIOGX.M=M7UBN68U.MRIN.GA.V1JL8AB77."ES>U>XG&H.WV1X7.BV.YO.<R#6<Y<=31.L.YD=B.M.21V.OG.
4+>DUT.&VWBU<R&#>A2>7/9.A*IF3G.V2HR.GL>15L<1<1M1>=>1HMI/2767#ZSO3Z>TZ+Y4N0VUE=P.5AD-7TK8TFU2Z13(7&1+
M.9NFQZ7)110<1R2IS(C98#3C.#C<@<BY-+I7C24.3P<XET.O1<CEUBI#M1.1AHH8SODP1<@<R.NX1<=>Z'2>SVOYV.C1XHTCPB6Q1<@<M#JH).RLKD
MG.R3.3JLTFI6WU7+1C+@<YIY<03/6NFU1+M.M<VGD2I2I35TFIM9Y.X&E<EPE.9STYQ01AKXR70A.Y1Z72HF.D1D>4+>P>X>1P M59=>M.0@<QI.
A0R.TGOKLDT<T>IDT1T.21+>5%GG<E&H1.6.>ZS.M.OGX&CMAA2Y1S86>@<M1#<6I01.S1=0GG6#D+YK<A>52B&06.7MD4<0&6 MGZAJ&E2H<ZL<
=3P1<=>7N.7+8C&ZV&G&IDRYV>#ENOB6.W2#<GZ#<K2J.MGR1F.EVPYU.ZPN1@G14.8R.P0<L>3P.JMKI7AU=01J3I74(NBDC2)C#>M1V1K&S
<3IN<@XXJ>Z<=<QI.C<S&WMM.LM>ET6*6&L+G.<N5E.YBA<8#>Y)<M<9%>0.<XSU#<A<C0-9.2KBI<QM>6MUIKDQ2IIPR.D)L#<U(KCF7OYXMN
M1DWC<=>TO2Q1.G.DR6T722.D4XSS50D>Y>O.<=>INVUJO1U.5X=LEM.M&A&B2*W40C16=61+Q1.N.9YZU<1ZK-D65TB7U>VUV*U<L>P<XG#8)1.M1<XT<0<V1?>
BC4I03YV.PJEW73FDS.1.ER"VICO&#>#<@<U.M.O&BWQ<M<=<E+<1XLM.LKE61.M0IQGNW3ABNP<@<N>3FL&VW1W>H>S>US1%Q1#QJFT
MNEFOY1ZCV311<=<1HJG&YI0D#>Y6.BG9P=3TNP.G6.<JENK&XBNX&5+>M.AW&4.401<Y789R<1/BJ51=>6&6T.2K<=>M&B23SHOG&WTFU7=>V7H5ZG<+&X"HR.R
I2FQ)XLU.T.WHIF21>1M510.0%>9K<001.MYE#<N.M.E&F9M91R.M0S6>U>F&XUJWA.7.2MH015MIOB594>+2YCGC44#>3A#L2.2E4I7H=>M&3GWH
XBX11<1<H2ZGLA+>3H<H<1W.WI(D<22LN18BH1Z.DGOTKD7P.M.5=2%>N026IM9.AMFI9ZG&N9@<2)M.(C.RME3SVR<NF&GX@<1<M2.O=>T
MIM9M65)5N<L%Q%>+L&XOAR.5.<@<U>E9.IXU<P.#A.P*1#1.VN7.VO MV1)1LB>=>1GID.C.O.W+XEB<=>AQ+>39M9DTFX2I76VCF.E1(M01.1R<1#JHU
MA.Q6MPS<@<RQ&SMRIR.V1YX<E.4AC0WQJ.HMK<OK>Z1.E&C6XMK&E<C6JN0.M0I8AHR<H5703.BY<1D>7IRAKW.19.77)7EBOY570>+3ZKX92M#XITFFWT.SF
6E.YM+O.Y.L512+>@<V1G1O.M01=3Q1O&T&S1<U>QTG<@<P&B1H3#2&KYMQ<1#9F/RMGN<H>M.FM.KKK.M>Z.MMI.ATG3M/MD0.M61+MPS#>C#<C
7H23U7H.<#>Z&J0A21+>5M0Q<6U.9S2.MK04.4C8S.DG6I015SVH<1<M8U.51%>X1.EHSITTEQY<L7<7C2Y>><<@<M.YUHF.X6J1<155KZVY.G.
J&G18T2<1QM&P.D527.29Z&S.Y&M2&2BS1.M5<C6&L&A+5Y4C<@<9.IQ<1<1.6X<S.<@<F.P1XDC1.ZH.NEY71WB.M%>H1<51&8C)<09(PIA<@<C1G1<+<
<01310>+>JTAIR&PUHHEMK&O<+9<C.MX)YYZ4=77ELGC.71#<GBC5+>1I#536GB1LQ1&5<T9.21P<1L(KTX%>1M5Y3>>=>E1<11+>142VA.OFITF1G=6"7G@H1=<1?>
BS1<=<C6 M/B<UTAK+15YAC<@<9.IQ1<1.6>QCC<P<=<1S.F&K.M&AGP<KZ<=<26Z.M7>R+NY3YQ1&%%>P1&S<IKH%<FC71<1<1<EU.O#9&8<@<TURV1#8AC9R0K51BR.<#>
M1GYCT1.W.9B>=>V5TSP=<=>20(HTM1.2WU07<@<P1P1<1<C#<G.Y&C.M#S>=>1FVSTIPIX.T8Z.7%>H1W%>1E1<1#>L50.068G&1C1&6K7X>716F>+>M>+<CT236
5LFOY1<1RIM<=<5T5M1>4.M7R<YQ<R&X51&2H.GY1G6.16H1=1Z=>81&1V13F9.162V1&XQ1907G&L2.M2<O1>=>M1<=>ZU1(KF<XBC&47Q70%>H+>H2+<ANXO+>F2
DL&=<6&C.GG.M1<#1.5B>=>XG17<.<M&Z1.6.DG081>TBDMDU.0W0B8(BR.OXN.O=>N.X55KP.MOX.10V0P12P2Q<K1=HUB113E1(PRH1NSCGD1XN<51>((O#6K7.P9M7#J
MM.A13CM.<#>H2.48.HRXW&XVW140<12367&NGM<QMA4+>PVTINU3HX&R.M

[illegible]

[illegible]

[illegible]

^+^N2H8#Z+J+YMW+O+^+P+KKG^..MHUXOM=7NI:TU)=9N+BX^TRi&=%&J>=GI^+7WOBI0-TBFU:ZU6!-/MNV^70709^4MU
%KZ5/HB#3/SYF#4=N&GMY2Y3-T31CKPPIQBTMHHC MPGX;D-12NI="6QB=<+HF91N>OY-O>J+^+G64OB^O)HJZTUZF:M^A2-V9S%HP^EA&IP:SiS=<DXKM+
IQHFG%#K=U4^+=%X2:ONAO-MEB70%-SP>7.2%T5=1A(1+1^VY^FN(2P)A^G4=324FF-2M2667-50S-N8)BG<@X)Z>N^XOIT(O)-HEZ7N
&DMH9GAE4E=C@-O^MC^8<-O&K&A/A8<(%HHCRRHS(7=5550.XM<@VF;1%>7^7HJ&ZM^N^<K(IZ:N#1^7OGV/O-M7N-KJ^GZITNH&=1VMK%G=)(>=>
!W)/H..X2;4*O-(Z-2+>^>YBTB^..MAX6#8!92BDCOIXXIQZUI?5K5ETO3M065A!/=G%#;SZ@#Y%K)R1*Y.XP<6YO&^7@V#4?5EEJUT@O^T5G+&EN&A-2&8DM@|\$P
/2XN^CMT<E-3>H2/6IKF6W;7/1+N^O-4^J-O-IGVH-LZ-XXU-7-8+^+M-;Z9HMYKE=3LK034DBD5RLBQ:@+IACIQST14>O-QXET70M.CU:4^*ME- MB)QES^3R
>7BD>=>4-7OYX.N!O12CU(1Z-120R)!!TWIE0PSYXYSKO-M2HK70HJ3WUHD-HK=16I9!>0^0%<OIE)TE.%R>U>G<^015TEQA-^M5:BYU2!U:ZOK<^R!-+!S>
+L&G>@#T-Pl:TI3+6UN:RYM4-U-!^F5-MCO=<^XSIUBDWOGL+V&LC2+<C5%&HX%MYM^PR.PD.W-^..HRL>M<=XU1M-7^T!UO9ZG;75T^K6&B1O2!F^AAEBF!<
YIG(G=)(>^+LQ?>+O^AM MCG-B-^<@CK7G1O^OA9IO-9BU2UE=K5)39.BQOQ^3^GDH!P2^UKMI(M2Z3K1QIHUV99K98WF&X)V19W(2&
(KQ<=UB<%^HRR.SCG7;5NQP% N-MADDA73>-M8A!>);^OO%9!^L9;&X.1W^!BJ9!^..N2&7/H-/0M/U>PU6-M2!2QN!..=K?^D!)
2N2.S&C(Z97!>S!V+>1/36:N^WN)CYMU-X?7M^O:IXR^!&O^M-4DMS+98AL9S(HHIV10QAC#<^M1^U0-+U^K.G.AZMMIOF6E(9+6YC&3D3E2NY3T-^1^M->7>
!L^G+!H#6U4?K4!X1Q-J?>FD-8?>=798INW>13WT4-OYIWDQ&UYSONW&5!QV.S-M19KS^XW/H-^=U;R^TN6UR&WU-05C2W=08RXOQI@D^Y^M7K1>I^VEG>
M-^PEH120S/QXGBGN<^&^KJ7>=>+VIZI-/6M%1-M-U#7=^A-6^M2&2^NGIY>Z<-80?KGOCOR<E<X-M-TT76X+COHFD2P7URVHYEYR2N+SEV91-7#
M-^C1QIVP37Q-0?^DL-BATD1HJRGD>5=17FEKKOQX-XKW6DV-B>R^T^P-MH1VL=82+M1.T@=V3^<9R-HJZ+X9VD5EV(1^MIR>[MPC-#1^F6F1G8K
MA)P^CGIBL-WNTL/GO^O);N^M91ZG?7P<=XEU-0^3KFU3!-HNG6H9L\$@B/6EU#?6<-W;L6AG021L5^DJID<\$CZ&O!)&<K^MIVRNIG28%1+?O#8?M04*(9W!&2^YVY
X&4^0789HK6)H)SEBDA.CHP96!MZ\$5=10IR>E^+=TIP?Z.H-B-CDN)(4NUM3&81DQ@S6!)DDB8V!6G;FM:0O-M%6C>1/3^FEW?P6YFADB>2/3!+&NNI:QJ#>=0T?
5&T-!H1)SK&G1^H1HB-MEZX-DE-!^TH-YO!6LW-F^>=G-3?2VSPW^%#H&6R1D<@=5!XGU3!M-M^6JWFGZ^MY&X&2SW^T5LR&1%<@C\$
GY^+>0%70^Y>1^PE+^B6-MK@=765-O%8)U-7&K!<@H9;58!^?6G^V2-WMM-MJ^PUN@=1^5Y50G(43-MU8@87!)@-O!B1X2MMODLY=74%+Y.DHAD-1-K2A=<@U-
M^O!5!O)=N7DOK+4V&U05E!<G-WD.C8=HW^!S^S(OPD>^ZL28=^H^?P7-MGR24C31/BAT-9-OH=>6W^VGIO!ZXQG;9!5P-CYQM^G@FV.LXB
M1.2H9HO+>P+P64DI3CJ.UA79IDU.3X4A&^ROK NQOI@FG1^4S-OC9^~MLCZE.OZ2=39V%H(3/+>6O.S&<1<NG;&Y^PH0K7O!4FMZK=06KVS2&I8Q-MM^\$OF.
I^N&X^4H35H5W(1P+!>5E2-M^K6C>^#FQWXL#4^ID-D<4TSD+2+>3>HW#29H&XU.S-M?^..C.MJFF3-1>6Z(OY-BMMS(H#<@SHPJ-HZ-1^N^K-2+WNW1&2LO
M2^&VD#LEFH17D.LB9^OX5H?&GX4!USC-/H4-..G+>POJ-IPZ7-JH4QO(AS\$Z)1D.S^5M^1-2!5XZ;Z^?08WM-M^M^#ROVIO!)T.GH6^<@=OXXK^
M-^D55O>="DAC55^B16^1A1C:O5\$-HBLR+6IRH3>^HNI=%X9M!HJHG8M!MN=5^XK4!^..XAI7^#ES7-6IO5-H(OI)<1L<+&8-1UO7D^AC2Y^>2^"FHFE.M+M:G/26.NS.3-
3O4A1T+V3>+!^4G2.LTH=>K^70D(1-9-M55-L^=WOI)!+HLSJ2+U)FVJ3R!TVE7LS-^KJH&TXL(1)1>2^..MM-M=M^G%Q8P2V3C10T^FIC)NS&Q)YKVG1D/GP?Z)-
(9)(M50^~XPTBFJ5!S!U5<4LX6^2+2U\$DS\$BP!MF9-MN^8GG^HUZOX&=X+1-15^7J>+J6IM2#>..MHM.C6>>SDE6P6#-H^*XD\$O8#3/..!WG^="U:6@T^>Y.L.W.M+OVZC:L)
C3:IZ<8H14>=V.V-!JM0H^Q-!-L-!>@!L=(H9HY)Q@GIS@UO/QB-UO-!>M^M^M!D3ZA\$KXW5H=+VPEIE9(HA-WGL-20L^LZHH?OYXVU<#^?X<1FOW-VU
M9X53TISWP<-Z!D-204-KHJK=^..M^Q^E%HHH)GEMOHE.C!H-!GIV-M^>V<4-2^AG7-1CL+&42UO.I.98H(A!U%U-M^6JWFGZ^MY&X&2SW^T5LR&1%<@C\$
M1+22Y!UDM^H&A+@A9!#7H3>@<O!EQ>=>N8<@AN9IE3Z9PVIH3M!UW(VH!U-MOTH-DQ-!<D\$1-NY!XU!MUN-ESO^2R1Q-W#JE0?2GC06A!GC#P-HL-G
M1&J0PQ7L26S!LH125(CSPRX?<QEO^H=>NM^2^J.CJ^A>="E6^JZ!M-B82X8H!CEFF^<B-P^QJH!<Q<=H2^KJME<MLN#<1Z4=U!H0Q#-MMH!&J7MC?
&1M.CW3O/R)(F^N3JO!&P3W-IW@#O2%WA^TU^IE-V5-N52)D57-MZX7=U&^03!P=20^XPZH7E-^!D!P^O^SV-K2^%W;77PST->+XBE;&V6-4!
M8KHWHVY.AIC0!&YXP+PY<OVY7I2YF4O^PP0-(5!6U-2HD8K!67\$3M1-MX^7PB!>Z=I&S.TD6-G^F&X^#^#RD8)PV.F#7?2)4!OB13A^SEHDS!O-M:M=V>S?^PP1F=
<88^7KVK-N8(5<XQ06QJRWJN99HK!H^Y^P^AS^A-MF#9^1?>4-O-!W:6N<^7XTO7DU^9!>4F4FDB2&-8^\$1+!P07Y1PZ-^E-A-MW2COP1X?>+U-6^FO+>#>
=<ELI47&SRYF>N^CKZSCZL-R-PV^MU-Z35R-M-A7-U+2H50!XVH!E/5KB6M!MRP2!V5CE9-52+E^N<8%JHXDP7.3M?7-M6KK4K=-59+@N^SPW3.CXGLDUC-1?>
^T^CZ!>65ZSRJF^FR02VJ2#>^D^MH5%22;ID#>=65%GLB-#^JDOWL-#LKW&C!7HJG61<X^3^3M4MNP2<U-!>H.TO-?B>+>^!EJ..M!&K-L55N-M.CE%U-
^..VOYX#^+Q(E.BC!YVD<@S\$Y%5-44)K6C2Z-MO8ZC%)8PEA-^4HJL-#8^D#GG4+^+<AC6=0BL+4B9Y!^08)(EGOUA-MG4!P)H.Y!#<^J=17TG5^PW-EP42-U>TG(NKJ-
6#Y@<^LV17Y3@<5ZB-M^2#4#>^%)(D.3RR^!9CZ-5R4^QO!&R5V^T:TA%P5%7)D\$09AD^SE=IG.W!>#>3PSH;H27ZJHRWF=IP+5!9ZY;<@>1^M;06<O^VL<5\$8V!
MS&55H-!6#17CSPUK6L#2K44A+<LK&IB=^E4=2C.KC-!HJ&CZ!>FEW-MEO?HJ7MGV74PVTLL<@PJJH4C=3PQO!M7.<@>ZAJ!P!C!>OXV75MNC2
M-!CIAB-U=>TXZ-9H!+4V&W!E!E?QZ<8Q^<0NK>^..#VAVEG=>AJD4-J&K-MTMM!SK^H4.214&H+7Q!OFL30&UKKA6^OUX9-#N=#DO^5H=A.BSA-WS-M.#QTH-ZO3-
5^TK18GGFK3-01SEUHM5G^WY@9P3PYH!R>MAK^PUH.F7C7EAHNG6MRV1-T05(BZL=049Q!XOVH!-MDT7XK&TA&XBM8OQ<7^?Q@>:Q&^6I21W-
5=V)HITDVT:1864LG#O^VZ1-MLWU(%5M!6Z)XADN(M.NRTIL-9H)87AD0^H2C@<OC%0LOQ^ZM97UM!B/M-8H!H6\$MRMRMK)
(L^A^=Y17+!>32\$S&K(D+!DG-!ZDDU4A<+^/T-P15VJYKK^UW^#Y+M-0-ONV^@EEB4A-M-0SN^<U&V3-M^N!<^!9^C^?/#>0726-A!-S!<^+2^SE^4IO4!Q!UT-^4LO
4)M!1A+63(X6!VW!TE06R2D^CJ3S!RK?XE>?P-FCM^74M+!Y4.M.C7VGV6V!NVE6E-.075LWVHXHPZ2!<Q4!KHNFDZ.BG3-<LK62-1H-M^4V13G-P-2-2^QOB^XL?>
X(O-5A^<H4!+>7C9U!A!<0081.20-1+5!M-VZB/PQ<4-J^>M+!Y-!MRID->H-I72G-2<^>@#1+!7GU-42\$6G-MYA-!EU\$EK9%9FC@<0DXW-268V7%2Z)
!Z&Z2AM!M!<@&W-B2>K<MA><^#FZU#H^B51\$P&Z7H!UK9!L!Q^M!<@&3FWX!U&<G^9!70@!U3ZEG7JZ-MEGE!)O!&S>2-HEV!^OH.ZLHK74+516!MHFW?
AXIHPZM10>#4&F+!>B-MPM%I>FVEC&YRRVT^OACZG:FKU9N1=V.YIZN/86RQ!QO!<R-0D5DZ!1^VK-C#8V>HHR5@+P2-M1L!U^RA6/T-UEK^E.CID^I6ET+2H!EDV-
C!>#1\$9XP-+4MC6-3K!L-MKI(MNZROAXP1R!EST(I\$58K&V+WQW9T13+4-054BM+!<H!6G0Q-150<^<M^&M5;02BVMH81-(T!<C0+@=NK^4GN34!DZ=>90!F-V?>-8?>
M2\$R1L3>HW4Z9D1WQ!+P.TFCQ!@-H<->9(6&1B)!>@X7@98H!X!^0!0?E-MC9CZ47MK!P82Q@98G&-UW^T^2WTF@DAD^QZVNH3!M-M^BVI+^!<N-70!>
@+NLC>7HN64Y4!#1-M#R2M^&TMK>6-6^WBBBG8^Z!%A.OEB.IQZUS7PUUF-10>--U4Y^O)FE-M\$DFO5SMF=1P-!T4!ISK4-GXEUK!7KBFUL&YEL?
LOIMEPQ-ONIEL@+IG&^M-AM(TUK^R-3!0V!%Y8#^NR1B3A(0F-P!<M^PKMW>V<M!N#>+KC5OBPOA^TU^XTZRLXTW16!
(.6ON21%YTI>^O#>+QJ^H!O!>9SHUVY-Y=00R0!A7-M&1&4H?T^6^!%R!AD!^Q!B.YRHL27<5TIO\$US!6.9D!>=>HJZ@O?W
M^Q!^6R1&35/GEC(NEMHY66DCD!^E4Y-O>G^?60R-+P9%9PW17M!H-MQ02-8UNSC+AS)3D\$?C10!V44UTC34MH+9-M^M@MY!AB\$^8BWR3N48P&R2<
MCGO-41515)HNGVUI2^AE0=8^S%9&FR.C8!<EN>+5.P!<=3L^KY+Y+M-P+ON8GM^YEC^8FJ&X^@#S^4!/+>1.FD6^RRRK(XMD;122KDXYS&G
MIZC)KA!>^MXD!#7J!X66H7Q%V4!PP0023.PWV^*2HISB@#EM+!<X@N>^>2>#<89^0%HIPP=
MIZC&^HW-AO0M4NT10T3JN3Y&V6^V1C&K3>#O&L&KBYFLE-M;C3-N-M010W-249B^<@>+JTYSC&-BT3Q5X=10ZB^GZ!H>15/
!L4.D3.GIY=ZC1VYH!BDD17-7!00^<ZT&C866H!A^1YD&B.SXZ!&90K7@30!H-MO-^#MM)HJ.F1<^5F9+2.&13W^<@<IO57172M2DLK13-VM8!<9H%=
M-#>#D08!&!)Q&@+>3>W^!<=DQDMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^O!E+VTV64!<W!QTZ>00^62MT1T3N@80MG^ZT^14+1HK-M12Q-
IH8Y9O0MSB\$&1CEL@<^<^!61Q!<=V755;2!-H!>1&W^RGD\$5=-M16^!GCKP!H!>S=>7!<K^<^263#<D^JDB8!)Z=19%&U-8VEUO8R9!0V!YIMXG
MT2^T%M\$5W4%\$6F9-753U-12N7L-1^19-X26H3>+3-M8#4L=+^WBLBS)^#K%G!S^EE?2-JQ!Q^!<H!S!E>=BPFMR1.8!>612>MSNJE5-T-4-@C10:(T>NOQ6EQ-7\$XM\$M-
^Y(P^P-9-M^M@<YPO9H-Z2!O-MHYEVCW3V^FV<+7G-R8X&5=70X\$5=3UJ37GVC-TW-7H!OB&L!HHQ9W3JE
MX+21881!%1BK#YB1P!U!05Z19Z587V17NFVIR)>RQ!O!3L&2F1R=RGD8(C.MLT-TWP-HNC222-7L-C9O!HK-W2.MH2H?7J+TMKZV>VNI>^X@2AXID^JW.
M2=0>#567)XNT&G&RU^EU^*VTV4-1J117^NW=V-29RW-Y-2P!7DED-!MHJDKG1<C^AG610BL+42^F921^3020^4@7>VZL<=2>Y1+RMR^W^O9V7M-2^X8PB@DY/
XZU@<14U+V6L-MC24!<U-MO(6&F!E!AXV!QO^>9>G7K6V!G6?BZ9-5E!\$<P!<=H4AMM^K@<F@L!AG09-3+321=+!<OMM!A!F7=6?>
>M2N7M/B)X5OM7BTNWU5-M6N9W<1.3B.5A-DA78Q^AJSK2C3O<^UXEG!^ZPNW3S!#!)-(<O%44D^W-M^J/PQH55!)21ZIR7N6ODV!<M-O.P6EO^VT<=>S^I4CC4^
MJCT^%93>+33PY-P-3=4M-P^R=NH3N^4XQCKG&9S9B!6E^#PSK&H^V5^G6FHG!<=O%<2V1D4PI8R.R@<@<03D!>^&C>=>+!<Z+U=K\$!MUICQO?^8C-
7GLK-2Y2Z-WB^TOH8TGv>?BG!V-@<UW^K&=<DQD-MMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^O!E+VTV64!<W!QTZ>00^62MT1T3N@80MG^ZT^14+1HK-M12Q-
M2=0>#567)XNT&G&RU^EU^*VTV4-1J117^NW=V-29RW-Y-2P!7DED-!MHJDKG1<C^AG610BL+42^F921^3020^4@7>VZL<=2>Y1+RMR^W^O9V7M-2^X8PB@DY/
XZU@<14U+V6L-MC24!<U-MO(6&F!E!AXV!QO^>9>G7K6V!G6?BZ9-5E!\$<P!<=H4AMM^K@<F@L!AG09-3+321=+!<OMM!A!F7=6?>
>M2N7M/B)X5OM7BTNWU5-M6N9W<1.3B.5A-DA78Q^AJSK2C3O<^UXEG!^ZPNW3S!#!)-(<O%44D^W-M^J/PQH55!)21ZIR7N6ODV!<M-O.P6EO^VT<=>S^I4CC4^
MJCT^%93>+33PY-P-3=4M-P^R=NH3N^4XQCKG&9S9B!6E^#PSK&H^V5^G6FHG!<=O%<2V1D4PI8R.R@<@<03D!>^&C>=>+!<Z+U=K\$!MUICQO?^8C-
7GLK-2Y2Z-WB^TOH8TGv>?BG!V-@<UW^K&=<DQD-MMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^O!E+VTV64!<W!QTZ>00^62MT1T3N@80MG^ZT^14+1HK-M12Q-
M2=0>#567)XNT&G&RU^EU^*VTV4-1J117^NW=V-29RW-Y-2P!7DED-!MHJDKG1<C^AG610BL+42^F921^3020^4@7>VZL<=2>Y1+RMR^W^O9V7M-2^X8PB@DY/
XZU@<14U+V6L-MC24!<U-MO(6&F!E!AXV!QO^>9>G7K6V!G6?BZ9-5E!\$<P!<=H4AMM^K@<F@L!AG09-3+321=+!<OMM!A!F7=6?>
>M2N7M/B)X5OM7BTNWU5-M6N9W<1.3B.5A-DA78Q^AJSK2C3O<^UXEG!^ZPNW3S!#!)-(<O%44D^W-M^J/PQH55!)21ZIR7N6ODV!<M-O.P6EO^VT<=>S^I4CC4^
MJCT^%93>+33PY-P-3=4M-P^R=NH3N^4XQCKG&9S9B!6E^#PSK&H^V5^G6FHG!<=O%<2V1D4PI8R.R@<@<03D!>^&C>=>+!<Z+U=K\$!MUICQO?^8C-
7GLK-2Y2Z-WB^TOH8TGv>?BG!V-@<UW^K&=<DQD-MMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^O!E+VTV64!<W!QTZ>00^62MT1T3N@80MG^ZT^14+1HK-M12Q-
M2=0>#567)XNT&G&RU^EU^*VTV4-1J117^NW=V-29RW-Y-2P!7DED-!MHJDKG1<C^AG610BL+42^F921^3020^4@7>VZL<=2>Y1+RMR^W^O9V7M-2^X8PB@DY/
XZU@<14U+V6L-MC24!<U-MO(6&F!E!AXV!QO^>9>G7K6V!G6?BZ9-5E!\$<P!<=H4AMM^K@<F@L!AG09-3+321=+!<OMM!A!F7=6?>
>M2N7M/B)X5OM7BTNWU5-M6N9W<1.3B.5A-DA78Q^AJSK2C3O<^UXEG!^ZPNW3S!#!)-(<O%44D^W-M^J/PQH55!)21ZIR7N6ODV!<M-O.P6EO^VT<=>S^I4CC4^
MJCT^%93>+33PY-P-3=4M-P^R=NH3N^4XQCKG&9S9B!6E^#PSK&H^V5^G6FHG!<=O%<2V1D4PI8R.R@<@<03D!>^&C>=>+!<Z+U=K\$!MUICQO?^8C-
7GLK-2Y2Z-WB^TOH8TGv>?BG!V-@<UW^K&=<DQD-MMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^O!E+VTV64!<W!QTZ>00^62MT1T3N@80MG^ZT^14+1HK-M12Q-
M2=0>#567)XNT&G&RU^EU^*VTV4-1J117^NW=V-29RW-Y-2P!7DED-!MHJDKG1<C^AG610BL+42^F921^3020^4@7>VZL<=2>Y1+RMR^W^O9V7M-2^X8PB@DY/
XZU@<14U+V6L-MC24!<U-MO(6&F!E!AXV!QO^>9>G7K6V!G6?BZ9-5E!\$<P!<=H4AMM^K@<F@L!AG09-3+321=+!<OMM!A!F7=6?>
>M2N7M/B)X5OM7BTNWU5-M6N9W<1.3B.5A-DA78Q^AJSK2C3O<^UXEG!^ZPNW3S!#!)-(<O%44D^W-M^J/PQH55!)21ZIR7N6ODV!<M-O.P6EO^VT<=>S^I4CC4^
MJCT^%93>+33PY-P-3=4M-P^R=NH3N^4XQCKG&9S9B!6E^#PSK&H^V5^G6FHG!<=O%<2V1D4PI8R.R@<@<03D!>^&C>=>+!<Z+U=K\$!MUICQO?^8C-
7GLK-2Y2Z-WB^TOH8TGv>?BG!V-@<UW^K&=<DQD-MMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^O!E+VTV64!<W!QTZ>00^62MT1T3N@80MG^ZT^14+1HK-M12Q-
M2=0>#567)XNT&G&RU^EU^*VTV4-1J117^NW=V-29RW-Y-2P!7DED-!MHJDKG1<C^AG610BL+42^F921^3020^4@7>VZL<=2>Y1+RMR^W^O9V7M-2^X8PB@DY/
XZU@<14U+V6L-MC24!<U-MO(6&F!E!AXV!QO^>9>G7K6V!G6?BZ9-5E!\$<P!<=H4AMM^K@<F@L!AG09-3+321=+!<OMM!A!F7=6?>
>M2N7M/B)X5OM7BTNWU5-M6N9W<1.3B.5A-DA78Q^AJSK2C3O<^UXEG!^ZPNW3S!#!)-(<O%44D^W-M^J/PQH55!)21ZIR7N6ODV!<M-O.P6EO^VT<=>S^I4CC4^
MJCT^%93>+33PY-P-3=4M-P^R=NH3N^4XQCKG&9S9B!6E^#PSK&H^V5^G6FHG!<=O%<2V1D4PI8R.R@<@<03D!>^&C>=>+!<Z+U=K\$!MUICQO?^8C-
7GLK-2Y2Z-WB^TOH8TGv>?BG!V-@<UW^K&=<DQD-MMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^O!E+VTV64!<W!QTZ>00^62MT1T3N@80MG^ZT^14+1HK-M12Q-
M2=0>#567)XNT&G&RU^EU^*VTV4-1J117^NW=V-29RW-Y-2P!7DED-!MHJDKG1<C^AG610BL+42^F921^3020^4@7>VZL<=2>Y1+RMR^W^O9V7M-2^X8PB@DY/
XZU@<14U+V6L-MC24!<U-MO(6&F!E!AXV!QO^>9>G7K6V!G6?BZ9-5E!\$<P!<=H4AMM^K@<F@L!AG09-3+321=+!<OMM!A!F7=6?>
>M2N7M/B)X5OM7BTNWU5-M6N9W<1.3B.5A-DA78Q^AJSK2C3O<^UXEG!^ZPNW3S!#!)-(<O%44D^W-M^J/PQH55!)21ZIR7N6ODV!<M-O.P6EO^VT<=>S^I4CC4^
MJCT^%93>+33PY-P-3=4M-P^R=NH3N^4XQCKG&9S9B!6E^#PSK&H^V5^G6FHG!<=O%<2V1D4PI8R.R@<@<03D!>^&C>=>+!<Z+U=K\$!MUICQO?^8C-
7GLK-2Y2Z-WB^TOH8TGv>?BG!V-@<UW^K&=<DQD-MMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^O!E+VTV64!<W!QTZ>00^62MT1T3N@80MG^ZT^14+1HK-M12Q-
M2=0>#567)XNT&G&RU^EU^*VTV4-1J117^NW=V-29RW-Y-2P!7DED-!MHJDKG1<C^AG610BL+42^F921^3020^4@7>VZL<=2>Y1+RMR^W^O9V7M-2^X8PB@DY/
XZU@<14U+V6L-MC24!<U-MO(6&F!E!AXV!QO^>9>G7K6V!G6?BZ9-5E!\$<P!<=H4AMM^K@<F@L!AG09-3+321=+!<OMM!A!F7=6?>
>M2N7M/B)X5OM7BTNWU5-M6N9W<1.3B.5A-DA78Q^AJSK2C3O<^UXEG!^ZPNW3S!#!)-(<O%44D^W-M^J/PQH55!)21ZIR7N6ODV!<M-O.P6EO^VT<=>S^I4CC4^
MJCT^%93>+33PY-P-3=4M-P^R=NH3N^4XQCKG&9S9B!6E^#PSK&H^V5^G6FHG!<=O%<2V1D4PI8R.R@<@<03D!>^&C>=>+!<Z+U=K\$!MUICQO?^8C-
7GLK-2Y2Z-WB^TOH8TGv>?BG!V-@<UW^K&=<DQD-MMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^O!E+VTV64!<W!QTZ>00^62MT1T3N@80MG^ZT^14+1HK-M12Q-
M2=0>#567)XNT&G&RU^EU^*VTV4-1J117^NW=V-29RW-Y-2P!7DED-!MHJDKG1<C^AG610BL+42^F921^3020^4@7>VZL<=2>Y1+RMR^W^O9V7M-2^X8PB@DY/
XZU@<14U+V6L-MC24!<U-MO(6&F!E!AXV!QO^>9>G7K6V!G6?BZ9-5E!\$<P!<=H4AMM^K@<F@L!AG09-3+321=+!<OMM!A!F7=6?>
>M2N7M/B)X5OM7BTNWU5-M6N9W<1.3B.5A-DA78Q^AJSK2C3O<^UXEG!^ZPNW3S!#!)-(<O%44D^W-M^J/PQH55!)21ZIR7N6ODV!<M-O.P6EO^VT<=>S^I4CC4^
MJCT^%93>+33PY-P-3=4M-P^R=NH3N^4XQCKG&9S9B!6E^#PSK&H^V5^G6FHG!<=O%<2V1D4PI8R.R@<@<03D!>^&C>=>+!<Z+U=K\$!MUICQO?^8C-
7GLK-2Y2Z-WB^TOH8TGv>?BG!V-@<UW^K&=<DQD-MMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^O!E+VTV64!<W!QTZ>00^62MT1T3N@80MG^ZT^14+1HK-M12Q-
M2=0>#567)XNT&G&RU^EU^*VTV4-1J117^NW=V-29RW-Y-2P!7DED-!MHJDKG1<C^AG610BL+42^F921^3020^4@7>VZL<=2>Y1+RMR^W^O9V7M-2^X8PB@DY/
XZU@<14U+V6L-MC24!<U-MO(6&F!E!AXV!QO^>9>G7K6V!G6?BZ9-5E!\$<P!<=H4AMM^K@<F@L!AG09-3+321=+!<OMM!A!F7=6?>
>M2N7M/B)X5OM7BTNWU5-M6N9W<1.3B.5A-DA78Q^AJSK2C3O<^UXEG!^ZPNW3S!#!)-(<O%44D^W-M^J/PQH55!)21ZIR7N6ODV!<M-O.P6EO^VT<=>S^I4CC4^
MJCT^%93>+33PY-P-3=4M-P^R=NH3N^4XQCKG&9S9B!6E^#PSK&H^V5^G6FHG!<=O%<2V1D4PI8R.R@<@<03D!>^&C>=>+!<Z+U=K\$!MUICQO?^8C-
7GLK-2Y2Z-WB^TOH8TGv>?BG!V-@<UW^K&=<DQD-MMFVW!AM1944/H(153!S!>5^OQAX>TJS-MLR!U!<V^

M%-B%R@=-2XZKGLFI?S-L BYM-#B0R?8(7K2&S:7V-#OG(-&O132Z1PA90QZ#H20H)Y)-"T5GK>M7S:~3^SQ-90V42K?B9>9=V+V=7N-NZ=JO>8GF>707?
UYVY-@U%#001-M5Z?~?V7HGH2?L-^7LVX-?PHJHUV2V=0^GZ=J0D>=(WCY8ID9&-M74Z1JSCF+1%-9U12SL-IDBK~0>~@5V2-DEHRRORPPPIPEFWB#H+=
MASUH WZ?S1N=0D7L?6%-WLKPYAR~S\$7DX-@9R-46@~@M-1H2IE-M?@-D<Z4@=-S+1^1^Z4-H1F9?4.C1E/OY%0\$XR=-2PZ?D4-HJK-MOS-
O=>H0T8?31H1V4CG-4^2NP1-WS\$1LZ=WEU1%OZ=IDCAG=O)XOIRHCP/GPNIDCXYH OT4J18J9>H1Y%#-B8WJY-0\$XDR-45A:XCX^P>~%T1+O1?3BN)1S'E^4%-
N-<1048K-H-~*1F5%+P-M^CJ2>~P'Q'IM8ZKH-M@HL+>~<3^9GS/-W<~<8V^1ZT/M%-WH7^1EW-9^MYIU-17/GQ^9-U6QM<2P:5-B2ZG+X-2-RO
H-NC)~?+U81ZIOB3PU1N-MK&S=1V-3-1YFXKGMG-S^5-Q1016?KFKP-#H=JHUTLXCP6<+3-L8B8@-1G00-MH458W2WUA-7J56>19-IL@-C#C1E-1L-5A1R-6@-HJNK#<K
E>~>E#B-BE0S^W-16@U1%98O>@-MP-~>T122^4+~^PB^8X>3-1^10K%>1-17JZX1XO-^74J2=6LM&W1>7CP?2-M-@1JL-NZ&3)WH/E-S1WM75ZKCF
YSH&G-1V7E2-16^1Q=NV-U#85OG6<M-^BLC30S-MJ7B-6<A-MGDB2-05SMCQ:ODQN-OTS/O-~N1-S-45BW&O&R66FCW4(2&-@-9-MKX2Z
E3EXR-QVD-~W6PW16M-~\$1N1V4X>~Y26>~2BJFE7?U-M-7:3WJGV1BY(PTMMY-@DINZJAF>~HJRKJZBD8.OJ#D4-HKDO1BK4-@HJV-MJ0I5GHHV1+HWRRI?Y9-
H1">~IKJU=1^K-1P/G:0I=+MBGBDD?4KU+~+9C^LP)RV>P^G1^L6JW7R:S>VTVG>58PI&:>1Y61D<-G5=-MN1R>N:~+1%-#H7^1E+~#1>10SJBE68^U).~*44CJ^68@*~.DQ0
M2%9VM-MZJ-1-ZCJZOB<6=K)1-M25106^34-1Q0M-157GGEAZ8/K679ZV1-~&ZUJH1-DNM=-+ZLL1-1SL5-1M^1-1^7-LX1V1+6-1J6J24>~>W@/FB^O~%Y1W@Q
M-#0EU1+BSF10R7S?~V4>~1-L8Y-MG10%<C^3%-CEM-MC>107XKAG=MD-MJL21F-XJ-CGK?PZ-7A6GS7EA>ZAJVLZFA>6%PDJM+7080Q3G:~%A<C/3K-M-M-EJ-AZ?
XD^1<-K+1HMH-#L40M68D61P-R-MQ-9ZC1F74KX?TE?A1AKG^S&81WT%\$-L-7S-OM7-20X1FUGXMK=>13L-MK>~0DQC@U~\$X<@/W\$K-M^1+1HN>@:
=<JLZR?5^MH-Y6/KNGV&CQOQZ-M(BRIGIE78-QC:ISBN1M^1-XU14L-1E75?3>~W+Y+Y21-80S-02%~1:2HGNPZ^XRT?@-#C/GOMPS/E-1AAOE
M6)1XQZ9.*9H50I1WAWO5H2Z1X00"/1^TOV6&ZL+A9:61=E^C2D+45D8R7#%U#>8<~.R>#OS7JMY-M9V-H64JG=PK-3H8Y8W&0RD8(-H/GQ1UTR:9IXHE0-R-9:1-
AN&S8K^AOCKB^M^B+01/OH<~@-D7YE-M^M-4+1F@>K^X<-8)H^1-Q&G@1^1^8<+1^3XK9K9-2EGM10:=~PW&f(Y3C-M9RV2O)1Y-6WTXK^XN17V5K+H^C^1(KJ31^7J3(6=-18:
-<C&?20>CZEH6&G-MJFKF5J5P1JHDCRP4-4EUVG<-<1&J>-H^C-~U74-20-V65M1LELXRR^9)M8B0R&OR>N-1^>
>T^#31-#GZOH/@NITEJ>YMGCG1INT2YD)=02R^O9BDRR@<-M^V17^PI+~OYK0<^SXGGCT5+V-CCGSO-9=WUP-U+CX66-77Y-0Q?1
1^1Q\$-H1H<\$\$H-#5787?PQTEFKN^YU6:31Q-MV>X1ZFNIEO6?1HN5^1-PK1-A32TU1A-Z&-X&6?&2^TBC-(U1UD^S8)X48-MYH-XM:30#?Q.O+>1S1^FV1A(Q^3Y""=B6&
(1^12.Y=BP(EP&+DMG1P-1MN-"FEW^MW6JW222RW6G^39HE-1VMT8L1CKGD1YKGYA51-S1TBJU27+35539#~S7@V0=?=V@>1^V1=KO-/73@6-M8-3\$WY(QI
1^1PDUWO+/@6-61M^+416P1WQME<1C-^6A2T5W-MQ31C6K1G19:09?5-R-1^#-MM1P6P>W/K7(WNDV=51.7MKJ10F0F>~T^M-S^S^FBZ>
H1">Q>~YV&@6-G.WJVKW&J1W&J@>@/P-~P^CR1Y-M&-06LM-6-MC01-S1Q-ZBXU-ZHY1P91XNP^P^CIN1T-6@#EX3^NE-Y2-0-0M31M2^Z^H
MHH1G.FXM615-B1OMY2@>1Y~#1TGXE>~&K1W-1+M~1YMX^Y86S2-ED4GH<@-M\$~M7XCN1~WK7-2@U1N~1T4X8S^MY83-1.0ODYU-D\$N->~\$57B~BQ>~378
MM=RKJF3?WGR2<EB>~?H^GUGP/H.G-SCPOIEA.O:V1IV1M-1%3X-M1JZJB3G+1^2X7N^R2?3>P1SWKEO#M471/ASX>~&K3V20:317WDU1XKE1&
(0S10S:8KA0~1YBXON-.E4S1J\$-X113M^5KN-/37RSNHYMMO^2=RN-M1U1Y~/M0A1Z79^~BKH EAH\$0M+6+2Y^V641/E/H@120+T4G)7(KCM^1&Z-M>?
7JHW>~5H1^YN<1M61WP&G)GV1~KGO-HX?71^F7P:8Z+1&F161+Z1=3N7FFL9J@/5^D-F1>1&3^A-^B9LD9-~@AVL~#MR1WP-M7-V0-B12K&WC0?<
(700IRGBBPM/A#QXU1^1-K61GU91-XF5C%KB2T^YA-M-#8DC-33~AW2O^D-1+~0126HOYK25FM.MXYF.YVAC1=0\$1L2K:5/>~1-1-NM2+6XP-1^#SCC(P:
7M>~VL-7^?TL17.5H1+U8U1M^6MD91HM+@E2N-QO-M^1A1V1>~L8SVC4LDGR1E=A9^M&T^1T2>SAD@&CORPVL1+1B3&1MGD-MDXSG/4FL17XZ:
1+>JM-16G61K3329~1&9G:DG)XQW-MGB@#CO&JEX-MGU3P-H&L1^9D)M01-L+H+N>MW-MW^KA1L1<#<-<Y1=1G7K0.OP#150INB61Q-2Q6<~&DOB&SOK68)B1OH&~""
M1@C%/T3PJLAW>HW227EY142Q7CWLWFF8#4+9<-C3-P^/Q<~>U)1~U-MKJ&F^#Y+361%=-1^O-9A1QY^#ABIDMRK9/RGC/KW>U>22TADF55E-2ZJ<@-M1R>1
<86PLT141F4FZS-H3AT1F01W6PP&~NTZ1LNC^?>BR02-V7JCMJ-M1K:G2<-1^T3W88N&M^MH-KV-P1#M1^#31J&L01S95FTQIS-O^O<1G:925X4TVWL=

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

MOR=QW\$D^M0V?PTT&TN;1O,M,U&=TLC\$MK83WCO;ON.C+&+.CDC/SP^3UPDZWA521@GP.#D#JLH:33K*V.M1+>*^FBZQ\$MSI=KX6AOH;27F.6C87L>F:I
N^266W=SK-Q^1OF.U:MK-7?QE^RC.ZJ^FH-1\$J-1EJD:IMM.C\$56=VLYB6B4^P#P#4-9IR^M^&C^&=^T+P^J^LV6BW6WPN
<VFT^6N7?>H0&5WXSZ><8KHJY61^6MMXU1G2.MI:=H4E5+7?T0FEDXVLI6D^P#H4=ZZRU4.O:0P^R^YCGC5-QZG.OF^#BOB#M.P.AWP^_AO/1.U0^NB:79^?>
&DIMHM#+U^O1.D8L1&65BH/8\$1XKM1.M4T^RUBYTZXNPYDTZ^UIM.&^YH1@FJEKX1T^O1W2B^VDNXK1.%O^LYE.M1@.031NP^W0K7Q^A^<P#7OY&O.FL:5:7LHP>
(818&6XXXIX10?>C83.MJJA62?>IQ^>204D.R0BYW74P.HY.Y16CR>[AX29]OJ^>+&[SY1]PX^>MZB@D=51.3X71>?YIM<C@M)HFW:50N)4SON%.)1P.OG(SDY:7^ARR^T+
M%2WD/882NKU^QK+5.02TRN0YFV5IK^W^K1+55KN^1M4:=U^H.VU.X1^T^<85@>ZY^7&JZ^<=^&T^YUKX4^TM^HU^Y>#^81^ML2^
3^J55N5^&M+38=>Q.HUMUX6FT+4M.^USZ4H+J.J9^R0?2ER&S.MP.02WN^Z>Z\$WAI3H+1F&+3&DPLYX9RDT^<DDJXV.B^3H/L1X+T029+R<
M0?7HW>?>3=7P1FTFKO^JDI^Y^00I2^%YGV&A1^#1.10&XN(IYGC&7S)^.M.RS&BZD^WM/6M9161.#4.^V=5^C^<=^B^TCDD9V^0X^A^IIZGZ5X9L^FFG.M3P/GO1+7?>
N1+>E.YPUMY.MXIT4^5U^P1:=W=7ISAM.<=DD>=T25214^Q1.M&H7ZQ5^C^U^Z=H4/545TSZ1?>J=1.%O+RIGBN=4E8IBYIY:65ZT4.PQ^L^M64=5WQO<.%OX^MJ+>1^
JW4+U+>4>+&+&C(3+0A3O&00V@9/KFLWHEQFSTW.M2O&Sd>.^J55&XU^>R.Y1.WRV^>UUIA86NEV\$%CBP1.VZ^>^P1JCH^>J.M6GVVK.7:=>^OMKJ)H955C^L^<=
^CA.NG1O.MYXIN92+>2^>T1?>2DV6T.ME.CW9H91^>7^TR.3+WX8^>A.JMY<7MI^>S13+>^SGN.N^P35W.W1^#M1X2^
M0#51M^V164B90DYS:<20S53&W/D1P60MMHKKT^>1^AWM=W^FEZA.PW5^>9^M6=M&O.W+720=>2^>9PJQ.X^T^P5S^>4^PM4M^<FE28K.PZ.KC^F@#D
M.#FF.C70S@DAT3^#ME=6&6^T4^5BNOK2^>U00GFSB1M7^>GVH^>1^QO.MWX135A1^Y(TB0:150HF^Y^YOG.<=5^YK72:RXMUWS10^>XSE@YU.M6^&#12
&PEING(06MH0)&H#1R^2BQIK.H127PEH^H1^C7KF&75Y1.EQ.M1=38.OVF^DD^<N^>(528XQ6V9D9QKX)D&8^AN7+G^>1^>2PK&M^AN.2^0WUEI.M0.PEFFB72<=
^IR0&SIYS6GDBNE1+>M+76C74M9AT^20&E^>4^P1FEN46+2^46Y57<^IL3^>HU^<N^>OY.S14.E9^>MYGIE&I^D6.I&S^<IG6<=>U7M51^>J^>K/JL^WJ67L1:QSRZ=>
9E7A0X^1.MP>M^EMU^P.K9>?>OYGE>WFE&XOS^N^<Z&30+>1^>[X^610]^Y<=>M&X.M^M66UDB@M9?>FBF99X8W5R2.Y=HG@GTF&SPDSF.LHH8.HIOF?>@O/S?>
14^>U#P^8ZG+10A4F^25D^M1(O1).I^N5^>4D57GB/POHWA70^XO^>#L81^Z^Y51MD098LH4W1^>17^OQU.M37677@1.O317L4IG65.M3P
DP3<1&5&47BM5^M1.M9TF761^#EM.NP&M^K8Q.O^>HP30QOY^<=>K.B.O1^>@Y^>5^>HNGC^7^HEQ^%#N@.4.06^K^M4.(C9E.3WY1FGGX^Z1.P^<I^AM(OX1.P^F^4F
M^O^>1^<C^#D0/2@>@KFRFUY^FZHZ^>5^>I61^>U^>ML&K&RN1^<8.6^HIQ^Q1L\$^%MGC..H^>AKM=7F7P3KVE2>5ING3.M0+V1^>MPUIA^>P^>P^>AR@1.0^>E7O@#
M2IR2NU0=5MM0M63^PU^>Y0&2XEC10X^>7&K^>U^>L7&G0+PI=Z&+5V=Z6>1^>MPYDDN^JIN3DMP>V1C^%>+O1^>AIP.K4^>FYTB@L1?>
L@>#0#>15V1\$^<F^G05JXVX^>@FBPWMA>3W>K7L^>GS+>1>?>K2^1M2H^<WIGN<=>GBNR.M1.OUS.DH7BF1.L4^>9Y^>G4^>V^>C2^>K3Q2^>VBKK<G.W>=>H9/6F9.8^>K^>M^>
Z521<1^>N15012E671476A^>8A1^>Q19X^>2^>CNO^>E7@>U^>LRR.V.M8L\$=N^>5^>FV^>C1.WKH1H^>W^>H1>ME
<S>#>6P2^>(7BRP.LNW7>+R.682>3^>S^>YH^>R2.C83A5^>MU41>^>C#1J0>2^>D^>S^>K^>^>YBT12.MUN9KR2W^>TSON^>B7^>5R2.Y>+>1^>=>^>D>2DWE^>11?>^>2^>HIZU?>
MU^>0+51.S3+JY55+L0GMIK8^>815Y1^>@0YB1^>3^>S&K^>S^>X^>O1YEV1^>Q^>MKW44<<3^>#^>2^>P1>0^>SIFL.SA.MOX8^>U0929Q^>M9B0B0^>M&#>NW<=>1^>MM^>E^>EQ1
^C1C>7DD=SJD^K>R0M+4^>H^>P^>1^>LVG@3+1+3M1^>M6G6YF1^>Y^>XGW^>8X1Q1<4^>#^>U3X32ZU^>81W^>1MS1SR<1.QY.HCA&G>DS7KEQH5^>M&#>NW<=>1^>6Y^>VRSBDBB6^>
I7QNR..05H^>A7^>31^>SZ%>1+>+>3PSYJZ26V^>MX\$>H1VU+76^>NF3Z<=>M3M&#>1+9SW042ZU^>N2^>NNV>P>N35EM^>U2^>C.MQ41^>8^>HUU>X^>N7ETN^>WU^>Z1>ENMO\$>
M^55L^<F8QSP5^>Y3OST^>FV1^>1^>6CV4&HJW^>MYZ^>U^>Q>2^>PDWJDK&D^>P1.X^>U^>M^>57A.MK^>L^>UX3^>^>HMJNZ:80.51^>HUL&O^>0H&S^>3M50HR^>H1^>L^>A87^>E^>8^>
MB1HGP<P^>Z&S^>@P14^>FDV^>P1^>0.Q&6^>F12^>LH^>HQ^>P^>61^>2^>K@H1^>@5^>MU^>5YH^>C^>BEX1.CV^>G175M^>1W^>7D^>C2^>46240^>GYK1.CP135X9LO^>BR.M^>8^>R?>
D^>8^>404R>W15J^>TKOQ^>6^>M.U6X1VN^>698F^>7^>8JA7R^>H1^>60^>M^>T14>L>EIG@MKZUDAN+D^>7^>NHDN7^>W^>5^>L^>C^>YH1H^>H^>U^>N11232^>F^>MT^>ZUN:01V1K1&#>
<8B6S41^>N^>N^>9KN^>A^>H^>6CYN1^>522F^>1^>=>^>2^>L^>F3.MGA20&Y^>S6Q^>S^>=^>L^>HC.DXQ.9^>MGM.O6MG\$>^>6^>UX44>8.HFDA.LI25.M2.Z.YKW5J^>R1.HD1^>MRIO1^>
S+T8@>S^>XSZFENO?>^>A7

[illegible]

!EZH1S+EGELB1%NM)@6%K57N.M1.S*2P3.G1=ISQSUZU=N.N.OAVPU...=ZYT%Z%ZSEPIN...@OXH.K.X&M1/3-R7M8LEU+M.33-/RHOI.FEB6.0.3SV5BH+
IP59+>+&PA2*TT:IC MN(MTCEd5>=>_OSG_@8L-D1<5TVA=N.M.S_M4AWRO.=<S8A.O)-WKMSQK.MUK+IZVMGFIH1YJZ3.L0K+Q.)ML<2E.T@/R%/U(-
#5D1+>W40)@=<1S+15.P1+5N9J>JMS7F8&K1.MKV-DIHR/FF5..N.3BCWJ1P=78V6E76DZG7P75H&9K7F731.FEBBIP9%..MG6@0+>#E7W7P1Z2=E.YVZ%
1F5F=2).<B&Y&UQFI=6%#H574D-MP1>..MOQ<3+>3/3<221.P1PLYR1W2K6K=>.1F6&+5M8L+2091YU1B7/3WJU+1MNGOV1W+2YR6IPRI*#TJA)&:IH4YP2>V.M
6/PV1..=V1S1=MKO:..W.MFENY9R<1DC9BH(<=<59UCQPH.N:BVT-0%>2(CY9KYD@:91..QAN/UH1PBCO=:N9:2I8LW+(>9..=78R+UOP*TIZU+>O"FA
X:..X1XZ7.9.W+>#M*CG<1Y1..M>+>+5(KGOJHD3N1A7NDW=17CHHIZO7V1ZD107ZC:YJR:FI.94WA1.MN8CYP.73418SX+1.W.F:829)88L1%&1+
M1#41S:..+00&KFFK1L680-Q>1MB<6-G.O.N>XR.I..9..2#5C8.E81:..<M#9-D:U1CQ.22N9.22E4DA.23N.<>@L01>1%U+1+>WNDJ%#D\$EW=23FI
M3P0FICMXXJXO'XV1+2RSO)XBTMG@OYH^UHQO7GGU(U-6+..4.I<107+M.M6%M.KK&T.CGZ4.9+?7M...KJDNH7-GOKC'VE8:B2..YOT
M1Q%8*..XCG6OQHVCY.@:3H1?>19P-B<6VY9BDD12:IZXOI^#F8WB3.3.MUS31Z%Y4UPH1>A0X/UJH/K&F6UO1<3ZC.10W+1Z=90L(GREOF).#HJXMI#-#(=
T1VUNIU#P%..2WD.13RIV.Y4>2.P9.01'KSHLD:(XRX @CY.8D7P.MPO/8W1%1XUS3H@U1U6W(6:47)4Z9>..UJH:ZWISU1H1U2VU(TET.L.E)E.8.Z.MY1:IC00
8FZ%JG2Z%#HUL^NGO1P8>..<G(L1LR-M8-B1..UE=P30V.S.M).2>..VTMU+..1J..I8V8Y1%..&D>..IUZ222=81KV2.9=OU'E'K@>X.M.M@:#G:
#1#>K4K&B&XAO701R3VEU.TJ^HKIK&X76EN/WARYS&U5F5.M.2>R.MMRY1&3LPCOSIRN#N#ZO.FYVMT0EE<(JY.R30U(C'XU.M0L2
%&@:EF4FG6.LV%S>QYWP13JSC7@'MW1*#NE>#MT21+G.227%Y1GG.MNK62665<5121D#GM4.A31/1<1+V&D'E8V7>T12H))..SR0.X&>>#T8+ZT
MNHBJ'WNI99K8@DZ(XH9F(R.P.OXXYKF7%7C..9IFEWNDW.GB.MJSE7YH8H12@>@HK7@K1-PODOFN'..#1/1^VPMQO(14.NEB(R8TX%..#X)
M..#P-FGG(F19A1V+1P8.61W\$Y.2>..125X7F1D18=4U>R0982186E.KE1.MZX1Z>JN3J27.MZ5928NIW.16D@PI6Y>91P3#9P.5E1\$SDP/2M+3<L1.Z.>#RC>W3W<P
Y2+V-SN7E.OTWB7PEL.K6%#HUG-YW'WM'Y8K1UWPLHWB'ZANI'V=9+R2B.M7.M1.SH015W(020L.L.9XHT6'K6N6TTS6.&N(AEXX)U=@/7/3WK6H.R-1
M1X8A9N1:1.O.QW#82B101.N8%SR3V+O7K41UHFGU7H&KSP.KZP612>3>PY.M08..#R1W54/U110J3.KJND>4FHHUMS@/61NMBDW.6YX3Y1Z9XH76
MKN6UTS6:&N(AEXX)U=@/7/3WH.UH1.HUAI#WSV.'E-77+7-P=Y>?P+<MGC@#<@5?K&U30=X.#3PM77EQ<2V.M4R+=YES.PW4L<1>KOJP4GLT-T0'1'KD5FEU:&
K%:66UE>2.8QA60@.M68.XZ5LP307.>31\$2PR<82D>@.RL#T(2BHW042>@.BL7NH5N4Y+Q3P=1U1CM7HJ
..1#..>17K1W21HRRYV1=UW1C2P0>Q9V18D=N>Y^CTCPH.BZC%Y%..MOQ#<1<L.C=<MIR.CIFL1/6.MYOZKXN7RTR'..<X1.3/1T1+1LY^TZ=7%L^JOD1@1C.#PHJ
M1K6(2>..TG317AMM87P9ML1..21>920=<+12H>W3K3V926D7A3>3.UH.MM+>FAEEDD10+U=Q.R34G.H.NHHFGK5QJX.M.LN8'MY3'QG-221M8CQ
MUBL.PY1+<6.B7&K&H1.3YH.Y+SR.O'QODME'1A9Q..XDL.OPM1&1+76E.MQ.ERR04@D3>16@1^G1%<S-6NZ62+39UAG1C'LN6'AW21.T4S5M.80.MZ>XD5H0.8Y\$A)>
DG08117(KZTF0).Z>A.ZMPIEAS7P7C#PH.RKCP0HUL6&A:U+2(4@&E'.D7&T.LINP1.MU5U2P3HFM.FF1755S>#K'YQGM+J2IWC+K%&&H1.GTWOAX.UB^EINNZ>=W
M7.(H4A68XZV/X55VE.9Z@DCV=U#<+<#(T4AB<..>?0<+<..XH.R1A1/AW.M21F4@>RTR.#4HO%<Q1V'RJ#1@GJ03DCYRF12>Z7..&G+K#BEAO?6N%LL'05#9P3D\$
M8J7.8<(M^UO31EXT75.S1\$2G+Q5IEC.#C2GH'.04O4UX.U2.N.R>SFC>Z>..M1+>ZEACN&ZRC-?7+>M.3PYL.DNEA.8T3'RB39+>2BPY7.P1PICCKFKX0
M6JHJ@.FPFEGTR&LQW1NBSW&QCCW8FSTSZYK=U#QEX9TJ^PZAKYK6GUUQF.M63567JY1P0C91N=TNUJ
@U+BU66(19.9EF8E3'ORRE>..1VJ.O.XK.O.\$7AFW1X3Y=2>X>TSS'.M.5\$B+A@V0..ISGBM6C30S.DZW93W.CZE.7R11C1^VG..E'P>1MM6AU.M2#BIALA8)9&
10P:..@G1Y>..0057PAB>AG01HPS.7>2.LC9Y16.L%>D.MX1.R=N'H<+0%>@U+Y>X>Z>SDU1VAM1/SHB1TA.RXE'8C@1=IWG:TC7M(U^Y)M(U.M^UOHT.WE#13Z'2@'CK2
@W1M2P'U'14+N.XBOH8S#MS.7.D\$G6DY%DO&<@Q.MJ31+&A+JXN=1J1.2W'X'5'X'1F5S.206R3E0F/S=3GDUMS@.DG-4UAMXU.M+>6H1L.ZYMP.T'..D<^H1SW1>M
\$F02%..#3M.MJHGH.J7.HQEV%&M.D.M.2>F4Y(R&H.%Y2FH5ZMM.2/3JY=5/<30+>1N.21MGCJZ.UZIK&FZ).M.2.M40L.RM1P.N
@1HGP.H.O(C#FASZ2=6BU>E.Q3@P4W0G7RPQ(1..BL1V738L&XMY.NCQC=>Y908D/HFR3E1P>30C:AX.T#AM66U.6'YBN+D.M.7V1EA6K3&YBYHP#
<51>..#O.MGHHMT.EPKM1(99144F.O1(K&7E.Z.80.MG&15KZ&Y.A.TBZ1HJE/RZP3Y4>1..<15W1%..HHH(71:6)>140VU.MFY'>1<^H^HH1?>
1.O#>FZA.Z4%..W\$MY.MN@GN+N65HQ@<@S'Y<1\$>7JWP.M.P#N1LZC.7D/K/1<+>9KJ2B1@#<@'0(P.M#<E>1'XU74.6RA8X1
M1B4@/H1J33+>Q.HV1:9+Y5EJM6<640ENVE1@1#)W1&1SS016.CX%>ZD.M%FM+66Q0B1VBL9WVWCC.N.H0=AM3.M1#^<JENI+344W=01GN=1LXG3))
MWB@>Q.3EGR<1L0>+0#E5E1..KNG62WK@#B\$N41.D9&IGDXYO4^K(C'1')M=7U.TL4D.#Q'3W'YSUHU.OM'^AK3.RVN8.6XD/R0M891N66'W.L41F#<C
MMXQVK13PHH7BB3QO.O1A#M#M/75(WNK1)Y2.M6.AW.20/8505E.EXBT71V274M6LK1HTF1UGG5%)(P3G1(C'1'>+>PUL4
M0>DTS+VMBFFR)'CP'90R)>2.S\$Y1+QW1B6.O1FG6A1A1^7.6T2PQDGB.<M#)V.HUE3+..1M9VUW.G@>TR.WN1^1(UERFV31P>8/812KVH.W16E6'WVH.C.M.YMHV-
LTTJRC9Y&3SGVH.B.PY1+>411..<S=52W<+S+N>89>3OU/XV132=1G7H>G4K6>B0I7.WE.M#13Z'31'Q1X76ZGM6026)<=>SRH1.4.ZYV1=2@C1>?#S<80#K>#1
M1B4+>F2>RNC94W.3/71%>XET.1.WU>1>6C0V.M.M0X>#<@8+9P#D@8J'.61<@GA:JO+>B>2RFL.F3S.BWANI8XG1G7C5@1M'XGAZIE5.G3XGAM2A'K\$C'1%&
=N.54MO&O461NHK.U2.3.M<2L>6BCQYV910.Y1+>UO.WTNKZKH1.2DM8M

[illegible]

[illegible]

09V36#;FW;\$CYAZ YZ4.5-M-1J?OPZBIMMO>Z7JD=QJE:U'<(MVI-RNUP>O-ST-S-EK&KQJOJS/K=L-ML%+!>*KNY7<HJ'OCGH+*F.B@>UMPM9ZSHMEI-s1TZOVDTSR-
c1NB@C MYR.R->EL@UKL-B1LBFEFXU18F1B-B4JD=OQ=<IYK7AHMI>L-E-L-W-M-Z>+IUPY:=RN&9>0.D<<@-CO@BGP#MHNCZUI>P-P.WU-DU4LX#12L5-.M8R
-8<CCKYJKQJHHFYB@OKNJI@UG>+>@2L8WBDHW1-J-\$M-210DS-8R5)0D>2H-C/M/AIY5EH>AZ#1=BVT:4/MJOEFER7W.YUN.M5->16<#FNNHH
R1-WPL-WB7272IB@W-WLP@Q>OISU-MIT^BMDD^ID4-R1*>KHXXJLTF6F-AZ3.A3A->DNKY3T^TIEN-R1O>-/(K&S.LMDDB.A.QC-YUV-9Z-MZL:-EBUVLE7Y?>QA\$Y>2'
SZ#>D-2@IF?>K75-MM6T24919DEFUYHS0Q-Q?IW937H8IC+>E+Q3Q+>ZW9)NOGEOE?IG.G8G.MGC.3N(C->6KZZZ7?BQ313AGX4AD2+C(Q)OR@458-6KJ-12
1NM39#>26U10-M.RWA1->J-H-2H+W1=>S-9W7C721->L/O6\$5;2+<#3QIZPG.C\$8?>IG.M.<1=<815LT4-12IVG<?>D)9D>P7R-B1M^P-51%YPR<9?DYK+A;AE/L
MAVO1=>EGYMI&WRO-JCL\$PW@>OD\$=>R37UB>O\$IA5FTO:RTSKRR+M^VT^Y9Y6Z(OBR-IN3OO-F(\$6=>UW4MOGOU1-U7RY68-4V5MK<
M9%9USXHIO:3.G4=>#7EH2#>1<OWL4D?WFC7G.ZGI^BYNVNRSTAKC:19-M8D)D62-U7.HG&1010-3PMXOL?>726\$U^EFl(5-8IL9<9.2>:MM^?>IMO^AZT6DEBFMM
C)0>>HXK^W16K10ID:JA1&FB-V92BP RPR MO+>L4D21PNNE=F-9.G-4ABUJU751L^GKFR5A^?>PP6^HHRV.G=-M10LP/PQMKG3Y=>CU-6%T^0Q-P2Q9\$5
GO)>>WLDV.OQKF&K-1LTH1 M8->5-OLEKWH3(L:W1)YAC/I1PVLV.IOCM7944-5HG5Y714MO.FB8:GS1A54*-ZC ZIU5M.AUS:BQ-M371U:RL)EM:1=-FLOW2Y509"
M.VXT2-\$2-12=001-5^6SHU3S1S:U7S-XSQ9O15YM+HWAUZTWOIK-MLO2S-JIA.R-1M7RDY+MXSR.N2.O:CX.XIU\$EO<=<MY3G&SP0>M=C10IQ?>ZL6:
UC4I>U74-1TZSO)6C5->#BJP-1.DI>1MS4328*->C.U.ITSGO.K/GEPJHXM0AIW90-1? MS2A1^2.ZU61@O+IX^V695975756.ON4LEY<12.B.B@>IE1ZXIMZM?1.GWU
MCJ&HV1ULEF>VME.L+WC(>@W.67Y>Q-/V?MM6TK5=>@M=#U2^TVDR2.M^VO+D)?N\$S1T8^L55E)R.F17:OX(TS4K32X162XTRXTD:>"YLF^O-N-I7D-M\$%2
00VKLC4+ZHU^4(I4ZW-K?>71BL7B-L?76)J-TW.MKI+=+96193Y.KOM(+8PTKLX-L3X#-P^\$01^P-92LOFY7S-OKG&-A4
M&J<1+>N&K&-LM20=>U2SMO1L^6K+N>1^XZLK^6K/3K0YJK.JHW@2WV14J^YNV3^EJLI=>LM.U2VNVN-3EU88U^YO>23C6<@-*MP1BLE3X7074
G.7-B36IRSLHY:"66%10(C)9?>*XU.SZ-7-1V-G9>H1-LGE=3S1S=ZYK.EZO.MJK&7IRBOW3Y90K-M&X4LKJN.X#FF@>RI0J:1/>AVDUWU1/GIFFEY MG1/Y&?PVAB:
<HINT&3+311.AL&(QGT?2)VEF.TM.H.FW/OLLY&K-MOZ.LGS7(UUD56)CG<=<#W%<S9.OW-?>S1X&S&TWXF6>B22QVTF9L8WD.GV=IT&(K)N1?>U>17
M7AZVN.\$>GZ\LPN:&&66&%(V).9)XSGCULJ7?>ER7-B&YNI<)KR11W>=\$A&MP+FP<=<9H>O3%-ETVD:HEA:7.AIPEKIKKL\$D:MJ%S1J+-C(WB7.O#1-MAGMP<8Q7N-
<1/(>6TM10.O:QF.DVO>1GL3FNEU@P#.V.VEW=AFVH:9IGG6&LHHJV9?TD(OIKAE)(STZU?>M7#1>QUVSFO:V6Q^KY&E.60%A@>A1LG=Z@-8%<+1I>B>*M&C0=
MUSPKJCF.PDSFXM+I7-IHQ1>1P#GOG6SL-TW3J1-O:O.DL&K2V19.KMMB&V2D^GN>?>MNSU1+L0+G53&SJQZHT|EXL+MHPB1@>YU0789X)-7I
M+U0ZAFXU+6+34+1TZBOGL693Y?>NGC(L?>YH J-S-DF7B+KOD E7?-M-Z-PWMH.GWT.LT>E(->?Y2S<=<32MN4-MHAHZ10UHLX\$&@>WNPD7-DD<M%Y\$T3O\$OS
/D5-9K0?DWIN.MK14=8I-W/B(H)A4879SE@OOSCRDP19CS.MA%N9N:HK1+>EMTKT:IGU5&-NIXKH&00MDP@L8&8&E=RP>20=1\$%M27+K6-
*US4=>NK0561%KY);/M&%8JZG#<9%?>XINXY(IP7,<MB?)&C(VG8BO5Y22/14=CKB:WJ6K7-L:E%\$88);LH%>0I=BHH-HGJ:ZB@>M#P>P%SF7P-1A.-?
?>UNM=GAEFFE(R)*R#>."W4<=<9J5UUCHUX1+>.F6&8?>M=V.L.=IQ;&Y9YT9=XKRG9N<9K=LAGOHEC>A6\$=U=M%HZHUYL.S.N7=FF@>K6N?>
#M=>=>+7WEPE\$92020H1-A519)XSGCUL GUZ?ETSPIH>H MOHEM.269%;>E0LL^E?>8V->@RNAGOG&FG4015>U=H679YE.9VAIH.WG&K1<=<DC924.C.AER(K)VKA?>
<1%7V@LYTE>=>UE#1.6.E+OE12.M.PI6<O=S1SX5X1?>?>H7ZEN.M.WPR-NIMK669BZGVIPX&1@>K2TIPH.B.MCOMK^F-L1+B.3M
CM-PLS<2>L8XR7U2VCVB1SYZ>+&Q-ZY&9(Y6P-MA%FI&(RPJG1L^M^KC%4=7%W@MMK.G.MPZJSL0AN).HJ@Z=E.2.CLW4>7BZ0-MX%J7VFEE=U)
<2>*&L5N1(%#<1@G#>V6-BLSD5YMA1-1#LO#6JZ#(UU=>V>I MW#7.YN9=TGF\$+IP8-4#9L9-#1/H1+K51P>U6(L.D\$MG.WCILC73O\$559(GAPD.TJO(41SNYS6@>"O3:N
MTAQO.TN4+P3N6)%#MOYXU.VTLTGHHWM+YAIVN^A-M^I/Z+>HWPUZ;2DK&ZUC7?>IGNX6W10FX<9?>PIP.9?>7=MXAI/V@>6H.ZKX=>
Q.RS2K18W4DNP6ICEIWB@P0#D#M>#>M>#>@>?>U<=<4UFJN.WAXTDES<?>+JP.D.(FUJUY+1?>P.X.MT(WGBM-807UXIK&EFF2J2IC8Y?>3DY&XLU77HO?>
POK6MMJ.U1O:7H1LV>9VA44R0?>=>A8J2VW//H+H+SP?>C:P7VDFJFC4&AWWDSF7Q5.M@N ZG8VID5O:HI5AT&T6WK3812VAIONJ1.MA#>2V+>N01&9.MF
ICV>@SC.GV&1=316VJW/IS25+14DDDP1HM8NFILC3QTQ1X>MH.M%=>UXA668W10M1.M&2(56)1<1^EME=6HJ&4U3H1H5M4CM+Q-IUK#
M9EI+FYB5@1J<IN>><1?2Is:/A %PREF>M3/V6H1=1SPW=R&?\$T\$BW.F.M.VTJ<0Y(&./2L@.#K23X.M^L#/NBI6+3Y%EM.O643PR1BP=6Q@>DCIT-5ZG+XD-(?
B&5Y+PJFFNE&F.MF&W.M2N4BB4+1N9Y4R2SRSLQ6=XAT.F4?>WB6WUNROH)=O42Q>?>DEC MBZ&QB=C=MNZX(H71?>1^NM8.6=>U6+>6.8F>UY\$7Y.
NC\$Y+M.LM01BFKV1="#A42#KR7812L.IDY3Z23RWKS_Q3H.FWWQD1=O.136MT4XKKQDA"G08S.MVZRURWUND6\$NEZ5195715?RI1@>WR09R2>=<#C.GLSQX2AU15-
1+>00:M^TCXOY4MJRG<6<=.M.%52+&BIZZ#X8ZE>ZAX3>..N7NY&1GLENN9?EIDC5?>PHDR22.M&B-B+8G5O%>O2GN.BKVMYNH1@>02E#(>@BW#>P=?>
J>1:HV?>ETZUNHD=Y6&J2Z=3RKT R>37IV>6-3-GIJBG&#PA;ZJYKJID1?>9UJACBO-E#M%#R48.#M&71^M-%%>H2#IXCNHNM1^>02LQ-O.S1928(PRP8X!
/;<=<X.6.M(K21%Tf6M\$1.<GZAN:8G6I^XMHUSJ#N0R#F#YZ.O.22O4.2X=Z5_9NL6.MYHW-YJ5SK^+YVN7FLH>Z%V@>1004#ZHWWGPQ35=CL-73ZW70P%#AWC3
MR2K&UO:OELL3WYH1ZL0M20\$<CAKAF7.HHK6.U1ARE14+M(P4C)M#-67B PKMKR&AVPDU?75(X7&1^M0G68O.0R-DPSAL&G1@>GY@>FH67H?>
MH.U..66ZK2.H11">?>P\$3<=<74@>C=U\$5)OA014GAE-CN1^+>T.CIO\$ MH-PUPEGSG6CB/X4=&

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

1110 4444 %%%1110 445X&:X"W (H=V"ZU:>+ZXV+L6 M AGIY67?LWB ?C/OC:*, HKEM9V7S6NNC0M%T>:5136\$7SZ+L>,<9.7 M=NYI* 3450I \$31X?
U413M[C3IM;R] SDPTD;G6T*0<,&R1*IS0K<P M=UOQXCM1*YFEBGT08;U#C);Y 1T-1<,>9-M2&H2=IK7A6TINVU33RK-X M,2308+26XB;61HDBYH1A=<#17*7
MG02*2W05W1Z+7<B"FMK<1=P8*%>3T-1-AUJ2;OE/<1N#0 M VYARS(U-ZI0)<1/SIW3<@INP->T5XUH8X07A-BWGB;ROA#J4:QW(O<MG=KE@#QR
AP;JQO7350L T+N4;K&S;5E6Z+14623M4+<G6;2.KN<C)M3N.M1.E:QX:N+1+G6:S12KM.QO"XIP0742W/WOT=-117>+H/ZO=<1=<#FLOI M8DE+IN8&VH1NYE4IBV<9I4
=W17GU+!L;L9;KPE+H^MPLKQ79N9763I MY6523N!<=>U;FI<N;N#7#H.CZ+I)K&JP0+>=-8(8 WW07;N>H&E.F'6T5P? M\$JUBV/76J3Z9=02Z=>1VFIVDC
@;B1OR.AEYH145NZOXCBTS6M%T=KBZ MU6S0U0P CCI=SRV"US0M1SPK7&NHHK04+I+WFH+>Z27R7\$<38<8 MHSRX&#S9DQOQ4N126VLE8 #1;7IUQH1P
(HDB#1<Q0*0N30Z)Y2Z30YV%<M<=>=<Z;PTFNW-W& B&YMSV-M+>?>1W-B;H1-7NE6HWEJHU0Q<X1C&S=LBKRA15C12027Z<6CQ1410H M.8 %>7AG63P(X)UPP;10
I0#2(NHM=7 D.FK20D 2%<42 #C.MOP1X&MPT# MPYXDN9IZHU/K45<5.6 LMP&P1A.W F<OZ4>145OIHUOHM7L+<Q#X M=6T<B.OC(M)S&JXBL+XVEI>=>
MB1PQ(PXYI;N2HY OQIVU0I0+1-M2P1E)X<DEVI>05(IH7LW0I P QMGWSECG<NL>J;7SH;B<K+H1PB<X59EAC@10NIG<I (@<TH ZJLCP&X>M M<B1Z7.S2RQ))
(EONRIEST IM73-1.LK3POJ>JW>FW50=Z59\$SLH!!&ORD-D\$=<5>+<KZ/7=-1-9);W>E6<1.8YDGDGDW;IN"R0*\$<=>M.GG<I
>45PQI0YU+G56T;POA1H018HBK&SQW-GG+JY<@:X:N=30=>IM12+ MA(8HK&I-W.T.Y-Y #<+IVS)ZIQ@XY%>L>JL Q Y@Z) MHLVL.E%)IA5F6&<I<@IN=OXCV
3F@<HJ1T2->INJ+JW23&H=9T&K=M MWE59+D9IP;MAACH5ZINE=KX9NKRRL61.9M.7#1+NC>59I&CAMPXY/MXT
U>Z>X)ZXPUD<OOC.W>GSM86D5N5NDBVRB.1!000S.O<XSTJQI07U E M19>=>D4;A.HH672IWIJ2R A3&L8<8-2-W">E.F"H%<=<0'616619KW MA6XTR7U X6UMID7<S>
<L M.8%9VN<+V.HXQZT=A17E7@CQ2=A1S6;M+N8&LW\$=M1L #28Y#M#Y>745G<0 M.(8?2>J2W) EG7BUVFU4<=<L=<ZXYV1=1V%KX1LX1.MX5761VZ8)8<G3H
I#HKE" WBM.%\$UJ>G7NES:9JNF.BW-K)(L<=<91E=>M&I-8GO-UK6=>?PRFE6TTBW&L0)*8KA8-Y\$)SV:7RO/6@#OZ<L M15K M+XL.Q:9:3Z7A.9N%N2<I
I=N.WW4D1H3VZ1U0Y.EM:Z5R?2P*P6O MYM0=Y+>T-P20V9D08A151&<(<#)YKHK-L)A18-W?ZLWANW-GLTF9D;90 M.G3UJ
XU(OZ\$=<D>+<IRU0.G&I<@COD#3U#X&K1PVEZ;I6 MCW.IW&J6 0K971H12I4M18T8YSSV.F M=3P32 <Q1-Q#K>J>I=<=>J&CQ M=VA(E)C*EE.F<#<@L<15F2?
5/4K<R7U5?>W9=>ROOK<M=M1O)YA 00 M\$5.(S2R/K0IWU=<=>P&CBZ=15?7A02 <@ISJ>H61\$=O1Z1H1&S&DL5?>OP.Y M.28U67XEC0+X6NMN.NN8&T<#>CJ5LHJ6M3N
+9#<RGCK0IW5%8NK<X&M.UC M1=12HKIYU65U0P(2-M+W/C8#U#S7/OW#<GP18ZHEJ 2ZAPRI.6D.N.6D=M I.D8<I9J7YHJH0QX>M.M.SNGP6=S+D.U0%
<@QXR6C*01R#@<U-XH20<=<AN7MIJ>JY8Hf M2VMXR%LSG"KN"/C@IGTH VZ-Y%32%MXU.OZ#<=<1%J.OSS"LI#1J?>=>M<AUP1TYK)Q)NETO=>E1*WTF&IB&H&9#
(IR<AP>V=Y=N<CO.O(C/KJ2I@Y;SD1P1Y>W>N. MJ12+<?7)AYW+L>2&R<=>.<NRM=>TJ15+<+J@<GM)P&MKB<EDFVIMV.0 M4=>S<=<=>=
VHK<0+VEY.VUKJN?<#53JN14Y0VXV..0\$<2BO/KI09H B#P1K4YA M.L1=>YK<S.40E(M)PSK1<O*MR.#5I&1060A 4/BP1N5S229+344.I0M?>M057J20/AT
>D510<CF M&K3T10<=<K2+4/95(MKEI(A)0)<ZLBKRA30 M&P1-ONGZ4.GA2YMY80-VR1<C6;G&K#@<CDW1>6T.G.PVMM5L4\$<=>M1<#H&H
5YOHWC63=<#1#<Y.T4H4-4EEM16\$PDE#AG(I9NN6&.DC/M7 M0Z2XONKJ0)X2U0GM(U1-IJKA5K&IT#B;20RI""E 6454 A+O&L PUC MZW\$-M*763,1\$<A..@<H
YID<=<XIQ(8R PISS4.8/K MCO0IW5%<3/3XOYM?U1=<#L7-W>F2*LS?2ACVL@8A/%GA7Q) M<M1BU2WAEMISO+LIGBD5BK<=>A%<U17;
IXND7 7(=<T29GM62+S2\$W M0)1220Q9N=VX&3P1<@DUC.CXYO+WP6GECMHCN/7M+M%V\$90.<@:C%9E7H2 M#@<IQR002520<=<I
M15I010XIKFA+IWCYHUUCQ:ZOJ8Z9V<K1Y)05QKM96(H1T?2YU\$24 MNL=>0%#NB%2V>?#<A1)S.%JTVK M2W=XUJH.HS13K*24<2?=>YIYUXKUVB@#R;1=<#U"
OAI1YEA=<L1CMJ@<7Z&A.MYI-Q@<JER>+>1+>9W1<Q<BVT H<2B1T P<I<J=NHG<F M32?<C)I L MZ/<K*W<3X2VOAXZHI:CFHKP<2&HJX173N0X<Q90I(Z5?
U30K1<Y07 M>QVFM0A.MYI-Q:7FEER7&P&M.M.183D.D<S&GIZL=(2%<20H1T>2YND0P? M3G M<I+N+<U19)K&ZND:6W1U1.WS3C(0'66<@H9K0Q90<X%<3>J>I/E M
-%J2<6>L#RUAITMV>H<=>10HH SM&U=>9MHULVSJ=XEY#Y-M/WE& M3E3V>N91>7J2;GH/BK1I-KVIT663S;2,X<=>I=KA75A@<NWHH1ZU3Q J-M.LV1TIPCHFL+K
Q&AFO:<#H8K7Y>0N<#<S/ SDU#P<=<1.6MW<K6M1>6&LPV MKK7VE7FH6678RNF E H1QC67I ADG1>=>+I1R1<3-3U2PGLK+Q&8XJ>X3 M?
(HXG&C<7<3G.0\$Q53Z9KEJHUQJ2B.UF@GTJ5314R<I1YPPYD71=>A.M M.#21%#<=>FCGZ1 AG0Y=UO2?6&S@LH+ISQ(3LXEC@K2&S I(YI#>=>GTA(R2/4T>
M4<=>=<BM2P>=<=<U6UBV1.1KRQ2 WE&R3I5<5&#K\$<00@>=>=>H2I@<I\$A)Q<NB M+I+GILBACM+G5+J5HKWRF&F DARBYS2TGG/O9J3X
M51>J>GV/AW6N6U"TE04EL9\$6U1R3I0Q&Y NXXR3C%<LT=>+<I AMX&T M.PBDNN<+<I0-ZN75UBID<+Y.W.X9Q6&M3X&E>@<I1&6MMH1AN73.Y&I
ME:RC(B&ID3C<=<2J<I(M%32=<#12W30727 M1AVJW-UW%9%0<2\$AGSP%<=<XKJ1=G=VEYXO>UEB<NSRPF5"<@DHF&I MY7(I(KLI98X8S)<@L:#JS
X7F65U*00RD9IR" /JNUC@MYPQ<#C>Q<#MOC%I3 Q+I16M1) WWB2?91>H517-WX1>@JNKVY%W8ZW.6K&ZL=>Y MU4F0BHRJ@<L G<7H/432 I>Q>MOV=?
M13.P4<91<=<U14A1<R3>HJ XSPQ9V<Q107.MM-1<267DRNA"R.M.8>=>AP>KCF729I)H0) I9L&L1V1+I9.FM(AVZ5RNQ)DYI&606.M"MD.HRHTP+MV%GK&WB.S7%
=<RKI5154U2TF01 39I6W09K&1<@<J0X1X12+9SR)M"<M>=>@<@<663K3AC12S.QC8 #133 W>X>MO#D.8>6=>WE>=>=>XG.DK6+<I.MQ13<K7H1R13Z;23?
KTF&R&N)U+3U-LEB3&0%7AW#<JG(I<P<F5F6Y& M&S25.7M50I1G7K6X.9DN&KZB7R9D<I65 6&0<XQ7H>1N1Y&K<N*6#@<R&T?
MC5M=TXBZXFEW5N>=<CCL:/(D.97<4Z@MG@FO12"FDJGAJON\$MJPWV MO+<T=U"3AE1<4H1UK9I0>A1<E FZEXT P)7C&3;3IXIK-E.FSN(I=F MB8002I@7<3@<I2
Q000)XCTFK6\$>GYMU#J15K1R#<C7>+<#<#<S@<?>7 MQKU"8#@<P&S4K<I1.1.W6B6M04VM8M9KN U10PB0 R-LF 3D@DJN U+Z MK3<0D1><+SEMJ6E/FZG?
MJF&E8H MU7X.#1152J1D<=<@<M0PQM1)83JB< ME8B9 ZFN&S1)92V BKP21/8W<=<A107>@<IY=F2R.2&X/YKU&D1#<M(I(10IQF@<0%1A0&
U1.3)SPV(BE9?<D"HX>=>AQWQJ+XG1W T 0+<#SN M1/3H1X9&1U0%LQ2401DA&XZ?<I<514 M0N&K<C.FG.HY.88.A<#<CT.G<K&I23;9H1BFZN=1RW>ZIBG?
60818BYA<091U<L4@<T17B#@<RIPQK<S11+X127M16L627R>M*1LHX1B&L67.W.UQGHL34I3Q70I?B19.673I&B672/NUH28A&Z3W+M1K0<@<S19 \$<I44>4*
>N?<@10<GZ>JT.K7<45PES90%9@<I=FDVY MD#<8)SQ70:<87-04.%%PI0.MMD9V213.A"R%5?(<#=>1OG%=M10YEH>FWT M7PQ1:6LEE<I
<3W&K&H#F&R1>V7L9>V.M8IGJEGAGQZ/DN1.0953PE#<=<M1 SRVX#IEB&A@<I0D9JHKK<D/6I6G&Q&99IDV=RG0A17CVT MRYTVGNVH1A.<07R W0D<9JEXN#G1
I1U0>M1M#<B.P7F9YX1S+<Y1Y7LEG=FW)KJ4H1R1>J>Q>M1+2N2K679. "@LQ<ZRK&K<=<#BP1MH7>V2PKH B&#<X=>S&X2.74%K&B/I5
M.Q\$<=>GF2<R<=<5J1U57M<BYGZ>=<G=ZAHWA<H0P1Z=Z5X1+<+<Q1L2VLFEM=72V1L>+>9N1L1 MKUOCC%>144>2>O3XV1 MW17<I&X9?
58H1H4IUBUN1VYENKB"<@7. MQ31I0IMYIVD.HNFV4EUVUW\$<#&#&I&9&2<I?2AW97-G<I>AHJ6V6N(EU2K+D)<@<R.M9ME3W5\$=<1U2 MP"GHQP:6@<#PMI-T?
4I1MM+BI=<#IK6I<C%<?>7>W?Q17V6&X1N"U01=<I)8X8Q8ZWHO&I PORK>6#A@>N1XIUZM10IROPI.N M1PC\$=<?>Y1V3R3=JL.8-WIOS0X1=?
UEYB1H6J7BB&F&VDMMX@MTTO49 M.DP1>=<C<803Y#<N37JM1R304>366AS&E7F7P1WKZDQ0B-IF MB5<=<9&FEQ72<41.YM?<C2XMHHDGU?
STB11OEJ13U<@<IBNT124>6.M.CZFO@KPI VG78EA17K4&8&W1QY1TWW<=<@<Y?2.WX5U.6M<=<C)O.64 G M2.K1=6R.#5<=<E8U0D"7I1(IU1QX0IVA2Q25;X71%
UCZ6&X<=<E&WBVTOM4T>=>IPAY?OPD42W3E U=F2IUCU1 M.<#<AC1P4/I&02.DILRH7XB)X<SM.HL.G1JEN.4H1Z EO+1
M15MEB1)3NT31<I.O1H5<DW0B.C2>821XT163AE M5<20U"<#<RGP0146K1I6H"ZUPAH<Q<YVUT.B/VFCBGO&SAD=<JR<@<S13U?<#PSLJIR/Z=<Y
MTT#MJUVZK"A4E3I2">O'OUVE" GVIRS<@<B7<=<I+FP0+G2-2L(I=V12H.FM1MY8V.RJ"VT@I0.M9JVT.H1XY2HMY.6MYH1L"<=>S1<=<8W?R<HR2 N> M37I=%<X.AEMO
V@03Q?<IUNCQINS&E81J"<#TKG63YINA.1%#<9TH1"=<0E2 M<#<N4.MTQZ<#<W1&K<52Y17VBSWAWH HFLW6UIK7>+<4Y2.1H.WH&WIOK>Y152X%<A>
I8#717 \$KCLFD MQ1<@<I0<K MGJ.P0 I0>XU+I<6 AI9ZB=BIKJ)M=MFCEV.Z52I2F037B. M&I<H>E>57B15BM3L1T1 OXKK67L15=0M=I8+2/W+2.10Z*#12+I?Q7I/A25
MM0TF 1&ADPM&E=JSE59B66C122*#CC.#<H1TH<GMOHGB74<CMI<@<Q>RKF1&KNY 41+HS.M&3P.M=%XSTG4 M1+VX86A.VU<=<A
MR.DUVSN+CQSJW<3.X3BU32V6+<RHM.AMPNVYX1EPVNI0Y<*<Q1.PC67 MPT2Z80A<XLYYM2CNK<R0;I)DA&V1<#<D&CT<N-8WBS0<#<01+AK7Y?
M13ICBSR=<S2RIC.#CKZ4XZ2X1N70&LYPZL60\$NCCRVN\$<#ON&Y3I#69I2 M"ZU/X=<W96-O><7.UOMCB&C7+<PX H S<XU1FSNM)N-5I.9<U6YGMH+<@7@ M>=>
I169(PN1GV)Q<E6I0&LZCK&I67A70(MIATR7R+FYN.SR#<8+I0<V2 M.C).IFF<I.OK10/6<R.K520 M8RRJB3Y(K2.OI&WK.TJYU1PJOB"SN=U M74<I.P1IE&SN=<=<IX
YF-T@<Y2<I<X<#<JZ)<I87A2QJH7YTFYFGU=<6L M"X66&J8+ZJ=<@8Z9R1.503<#<L1<#<00&.<Q>=>H0226E.VQ/UZ P#<MR<#HO<(<B&ADF TX>?
L7IHFS#<N#U0Q1K&S<K&W7P=M?<HX8U>=<NKI6VNS<C<V5B7?<3H<H<@<A M29?>1JPA.S0.SYOFI6<I&CG&WU1.MC@<I0<S15.WMTK)YD-U 6K?
X&W\$<=>YIU60QM18)1&DD"XZP.C=I&K<=>@<M#H1/00K&DZ9IY<XJAL6&A7DP=<=<I#RPI< CROI<=<=<IUEWHI:ZHI6) MIZS<VOM=69
+>88-7LV5W#D9H14VMW&M#<#EGX2 X104I&YEDMQI%<=<1 M1>(<IWSF229P)48 I>=<4YH6JSW7Q1:PN&HV5JEF50 OV6IE(7UP3B@<#
MG16SYND<#X>T9.S49I/2L.MSY<5K<=<I*J1<@<3C/AK7.W6%08-3TB M3P<3+RE&S4L9:7&C1D>I@<IEHLC07<9=31+>=>I2V177IC<=>#874<6%YD MU0*AW
LI4Y<A=<X8U0/GM8BU>U136TH3VE5<=<@G3<=<#<I.E09&6&J8+ZJ=<@8Z9R1.503<#<L1<#<00&.<Q>=>H0226E.VQ/UZ P#<MR<#HO<(<B&ADF TX>?
I7IHFS#<N#U0Q1K&S<K&W7P=M?<HX8U>=<NKI6VNS<C<V5B7?<3H<H<@<A M29?>1JPA.S0.SYOFI6<I&CG&WU1.MC@<I0<S15.WMTK)YD-U 6K?
X&W\$<=>YIU60QM18)1&DD"XZP.C=I&K<=>@<M#H1/00K&DZ9IY<XJAL6&A7DP=<=<I#RPI< CROI<=<=<IUEWHI:ZHI6) MIZS<VOM=69
+>88-7LV5W#D9H14VMW&M#<#EGX2 X104I&YEDMQI%<=<1 M1>(<IWSF229P)48 I>=<4YH6JSW7Q1:PN&HV5JEF50 OV6IE(7UP3B@<#
MG16SYND<#X>T9.S49I/2L.MSY<5K<=<I*J1<@<3C/AK7.W6%08-3TB M3P<3+RE&S4L9:7&C1D>I@<IEHLC07<9=31+>=>I2V177IC<=>#874<6%YD MU0*AW
LI4Y<A=<X8U0/GM8BU>U136TH3VE5<=<@G3<=<#<I.E09&6&J8+ZJ=<@8Z9R1.503<#<L1<#<00&.<Q>=>H0226E.VQ/UZ P#<MR<#HO<(<B&ADF TX>?
I7IHFS#<N#U0Q1K&S<K&W7P=M?<HX8U>=<NKI6VNS<C<V5B7?<3H<H<@<A M29?>1JPA.S0.SYOFI6<I&CG&WU1.MC@<I0<S15.WMTK)YD-U 6K?
X&W\$<=>YIU60QM18)1&DD"XZP.C=I&K<=>@<M#H1/00K&DZ9IY<XJAL6&A7DP=<=<I#RPI< CROI<=<=<IUEWHI:ZHI6) MIZS<VOM=69
+>88-7LV5W#D9H14VMW&M#<#EGX2 X104I&YEDMQI%<=<1 M1>(<IWSF229P)48 I>=<4YH6JSW7Q1:PN&HV5JEF50 OV6IE(7UP3B@<#
MG16SYND<#X>T9.S49I/2L.MSY<5K<=<I*J1<@<3C/AK7.W6%08-3TB M3P<3+RE&S4L9:7&C1D>I@<IEHLC07<9=31+>=>I2V177IC<=>#874<6%YD MU0*AW
LI4Y<A=<X8U0/GM8BU>U136TH3VE5<=<@G3<=<#<I.E09&6&J8+ZJ=<@8Z9R1.503<#<L1<#<00&.<Q>=>H0226E.VQ/UZ P#<MR<#HO<(<B&ADF TX>?
I7IHFS#<N#U0Q1K&S<K&W7P=M?<HX8U>=<NKI6VNS<C<V5B7?<3H<H<@<A M29?>1JPA.S0.SYOFI6<I&CG&WU1.MC@<I0<S15.WMTK)YD-U 6K?
X&W\$<=>YIU60QM18)1&DD"XZP.C=I&K<=>@<M#H1/00K&DZ9IY<XJAL6&A7DP=<=<I#RPI< CROI<=<=<IUEWHI:ZHI6) MIZS<VOM=69
+>88-7LV5W#D9H14VMW&M#<#EGX2 X104I&YEDMQI%<=<1 M1>(<IWSF229P)48 I>=<4YH6JSW7Q1:PN&HV5JEF50 OV6IE(7UP3B@<#
MG16SYND<#X>T9.S49I/2L.MSY<5K<=<I*J1<@<3C/AK7.W6%08-3TB M3P<3+RE&S4L9:7&C1D>I@<IEHLC07<9=31+>=>I2V177IC<=>#874<6%YD MU0*AW
LI4Y<A=<X8U0/GM8BU>U136TH3VE5<=<@G3<=<#<I.E09&6&J8+ZJ=<@8Z9R1.503<#<L1<#<00&.<Q>=>H0226E.VQ/UZ P#<MR<#HO<(<B&ADF TX>?
I7IHFS#<N#U0Q1K&S<K&W7P=M?<HX8U>=<NKI6VNS<C<V5B7?<3H<H<@<A M29?>1JPA.S0.SYOFI6<I&CG&WU1.MC@<I0<S15.WMTK)YD-U 6K?
X&W\$<=>YIU60QM18)1&DD"XZP.C=I&K<=>@<M#H1/00K&DZ9IY<XJAL6&A7DP=<=<I#RPI< CROI<=<=<IUEWHI:ZHI6) MIZS<VOM=69
+>88-7LV5W#D9H14VMW&M#<#EGX2 X104I&YEDMQI%<=<1 M1>(<IWSF229P)48 I>=<4YH6JSW7Q1:PN&HV5JEF50 OV6IE(7UP3B@<#
MG16SYND<#X>T9.S49I/2L.MSY<5K<=<I*J1<@<3C/AK7.W6%08-3TB M3P<3+RE&S4L9:7&C1D>I@<IEHLC07<9=31+>=>I2V177IC<=>#874<6%YD MU0*AW
LI4Y<A=<X8U0/GM8BU>U136TH3VE5<=<@G3<=<#<I.E09&6&J8+ZJ=<@8Z9R1.503<#<L1<#<00&.<Q>=>H0226E.VQ/UZ P#<MR<#HO<(<B&ADF TX>?
I7IHFS#<N#U0Q1K&S<K&W7P=M?<HX8U>=<NKI6VNS<C<V5B7?<3H<H<@<A M29?>1JPA.S0.SYOFI6<I&CG&WU1.MC@<I0<S15.WMTK)YD-U 6K?
X&W\$<=>YIU60QM18)1&DD"XZP.C=I&K<=>@<M#H1/00K&DZ9IY<XJAL6&A7DP=<=<I#RPI< CROI<=<=<IUEWHI:ZHI6) MIZS<VOM=69
+>88-7LV5W#D9H14VMW&M#<#EGX2 X104I&YEDMQI%<=<1 M1>(<IWSF229P)48 I>=<4YH6JSW7Q1:PN&HV5JEF50 OV6IE(7UP3B@<#
MG16SYND<#X>T9.S49I/2L.MSY<5K<=<I*J1<@<3C/AK7.W6%08-3TB M3P<3+RE&S4L9:7&C1D>I@<IEHLC07<9=31+>=>I2V177IC<=>#874<6%YD MU0*AW
LI4Y<A=<X8U0/GM8BU>U136TH3VE5<=<@G3<=<#<I.E09&6&J8+ZJ=<@8Z9R1.503<#<L1<#<00&.<Q>=>H0226E.VQ/UZ P#<MR<#HO<(<B&ADF TX>?
I7IHFS#<N#U0Q1K&S<K&W7P=M?<HX8U>=<NKI6VNS<C<V5B7?<3H<H<@<A M29?>1JPA.S0.SYOFI6<I&CG&WU1.MC@<I0<S15.WMTK)YD-U 6K?
X&W\$<=>YIU60QM18)1&DD"XZP.C=I&K<=>@<M#H1/00K&DZ9IY<XJAL6&A7DP=<=<I#RPI< CROI<=<=<IUEWHI:ZHI6) MIZS<VOM=69
+>88-7LV5W#D9H14VMW&M#<#EGX2 X104I&YEDMQI%<=<1 M1>(<IWSF229P)48 I>=<4YH6JSW7Q1:PN&HV5JEF50 OV6IE(7UP3B@<#
MG16SYND<#X>T9.S49I/2L.MSY<5K<=<I*J1<@<3C/AK7.W6%08-3TB M3P<3+RE&S4L9:7&C1D>I@<IEHLC07<9=31+>=>I2V177IC<=>#874<6%YD MU0*AW
LI4Y<A=<X8U0/GM8BU>U136TH3VE5<=<@G3<=<#<I.E09&6&J8+ZJ=<@8Z9R1.503<#<L1<#<00&.<Q>=>H0226E.VQ/UZ P#<MR<#HO<(<B&ADF TX>?
I7IHFS#<N#U0Q1K&S<K&W7P=M?<HX8U>=<NKI6VNS<C<V5B7?<3H<H<@<A M29?>1JPA.S0.SYOFI6<I&CG&WU1.MC@<I0<S15.WMTK)YD-U 6K?
X&W\$<=>YIU60QM18)1&DD"XZP.C=I&K<=>@<M#H1/00K&DZ9IY<XJAL6&A7DP=<=<I#RPI< CROI<=<=<IUEWHI:ZHI6) MIZS<VOM=69
+>88-7LV5W#D9H14VMW&M#<#EGX2 X104I&YEDMQI%<=<1 M1>(<IWSF229P)48 I>=<4YH6JSW7Q1:PN&HV5JEF50 OV6IE(7UP3B@<#
MG16SYND<#X>T9.S49I/2L.MSY<5K<=<I*J1<@<3C/AK7.W6%08-3TB M3P<3+RE&S4L9:7&C1D>I@<IEHLC07<9=31+>=>I2V177IC<=>#874<6%YD MU0*AW
LI4Y<A=<X8U0/GM8BU>U136TH3VE5<=<@G3<=<#<I.E09&6&J8+ZJ=<@8Z9R1.503<#<L1<#<00&.<Q>=>H0226E.VQ/UZ P#<MR<#HO<(<B&ADF TX>?
I7IHFS#<N#U0Q1K&S<K&W7P=M?<HX8U>=<NKI6VNS<C<V5B7?<3H<H<@<A M29?>1JPA.S0.SYOFI6<I&CG&WU1.MC@<I0<S15.WMTK)YD-U 6K?
X&W\$<=>YIU60QM18)1&DD"XZP.C=I&K<=>@<M#H1/00K&DZ9IY<XJAL6&A7DP=<=<I#RPI< CROI<=<=<IUEWHI:ZHI6) MIZS<VOM=69
+>88-7LV5W#D9H14VMW&M#<#EGX2 X104I&YEDMQI%<=<1 M1&gt

[illegible]

[illegible]

[illegible]

24FF6.NW6C<=<MKK%\$D5W%POS%\$KS.N@<9=3i0.622X%&JMYV"/>G.MS.9CINYPJ\$E3D\$8.&#C%X09IHR>M+BDT9?9AKIQ9.I#>."AGT?7GFM>
M0%+S3=132A24<6FKS>.IY=1=S.B.8%V&H0(449YVSVENFTV76?W0P.~P.M+K=SJME=4JISVH=14J.%<JCYZ%Z<4>A45X3K/BR>PT?YUJ2C<HJ&V>
M>1>V%MMNGY%\$C50N.8M.6K24I>U?B22180E<C%EN=ZBN7%\$?NJ0~P.M3=A04=2EU2U1+K.KY65I4EC1.6%<XIZXJSK&WU0I3?6F17~>O.M%\$.R=I7C/H
ZZB0>I0Q/AY?>1Y%UJLW+Y+H6&S&.1L(F2I.UH-D.MMG.CJLIG<@VY^/M%.KSZ&X&ZUN.3TH+1+P%QP%YL.DDCE9%?1258HGIY>
M10I2IK.KVNA.1<=<G%9IFMUW%\$%VP2IPR.M700R<CH1FO>VY~P.VI2.MHBZ6JL.HLKP<@I064.91M.W"=A=3RW27JG5I>UCNFAX)>0LC(O4A.<
%U=OVL.YWYG.BA7X.24<4NS.WT51L)(<1%Y(EAT1%I%KYQ.NQ2P10O25X=K/BZ3?M%.MVK6Q.0M3106VEM.LU53R=PW>D18"XXWJL.G0IHL<X&P.P#2"0<I.Q.M9.=NTF?
?WLZY9SVYKISJFYNCB.R>RB62I.P#1WPOL>?&7004V5BNV1M>K&B.TN.IB.ZC8<@GF07VE.U.K%I'<C.D0?15P19/450I1317GENVL>=Q
MSNOQQZ?Z1H>DWY?>P.M264"INSW&2~U?6M.EJ.MJV7O.EQ2?O.M906<@SDLGQ/ET6S5UW4HTB73.M6ND6UW"2>1EJ=K%\$W0?3&R=.F6ZG1)&.*+R66)
MFR1.5RO>=<@<XXH.HK.T4+7+Q.HJZ<I0.S%<C.I4G.O4I.WAT.LY1P.M2+3I>10KM5M.RKT19021<?>1>IM#1J4+1(6L05UW92VXN9;&TBCC.&#D%<M%.P.YB.<XHL@3Q<~
77B)I2I.20J7TM.075M27MHT.LIMK1.2BI>HB"KQ!<MVUKEICIVK.IEPBHYU>M%<DABBBIR=W%.TK6+768I72I5;>7.EMJYB2G.MOX<=>HIZY3Q?P.P.EI.7I2?<
L.P#63>=<(M8G1&Z>=>1+33G<U^X^MMXIB.MWMDU.P@AGOPH7I.~Y&9YD.Y8ZXMQZUBH1.LDLYMRE>2H<ZJZG67F6B>2I.M<^<6Z7I/BC5I.TW40/CNJI.
Q459(RZM)Y.9Y(<Z>PPI.AV6=6D1636WB.M6ITJ?=<?0?I.T>HD>?>OY>3~0D?7.GL.KQJ?U?10?5KFI.M6.OHRVWU.V%KVG0%&5#<22-Y3.R3SMR.A4>TUSP8Z)<XK?<
PYPWUQ>18.MS4D.L50V3?(<@).BBBHO.070B?P9W^HDF?IR4WILH"LI0"GD1<@<?>M>=>=<[XB.Z=60KMO.E7\$.E1A\$NUT16<@<?IP"<?<4MU>=>Q?X9V!
M.P#7~XINIV.MXTN.NOFCC&K(AQNI1%<@<ALYXIZENY1%<Q?O.P1.M7.E8FF6J%<K&C2.V+8~1/4.IHKO/WVLZ0>Z1?#0QJ=IYGVV.W+6A=N2!
MPJR>35I(H.YXE.G2?4~17U&3KIX.RWB0051L04&S1.<?>U9&HR/IK?7.M.N.HJMKUSINFL5UIJFI+>EV7LP.W&3Q=<4?>BT5Y7Z.UXMMMP%<C/
M3.YE475M%NEALH45.9XW(L)3VMO&C.I00T.BI.MTK&K1<?L94Q?N.O.C%<H904QZ>LU53VYG.(HMAVQ)<AWH<?>FWT.MN65AK.FZ3.IBIU+>S7LZ420?+7.0~1M?N2?
M1.CU134M123Z2<=<O&M.KW&5F&C"OHP~M6.K1.71TXK<^DN.N4IYLV%YHQB0AEC2R2F~95&S&1+QMO^M1%=>
(V.C8^<OM^I77B.5I?E%O)86ECISRPOHI(5IY3>83C)&1C15.M1^O)0\$.B>=>I.WOI=%GUB*J2.*0C<L.WYE5AP3AL>F.OB@#U^JFG.G9:0:2.I.M/N\$N+?>18D3H65BK8I
<=<5\$>S.PU>BBBVBEB9>?5I8G.M%<X~<WYU>57.M5.558T?<A?P).@Q0I2I17.M>=>Y/M=LZ>VJ.UE.EK.VI65OQ.HTR(KX9V7&9:0C<=<5W1?<PUBU&IU
M.TM.VPES44Y1VW%OPP3&#<VJ.7DOB&Q7K=EH2Q&N&1UETNI@2S.U2W2L1M1<=<1GKZU5U52A4.~>HS>K04&J61P1&310B&#JH1.8I(GMXX>Y10M
M.TNLI.ZUOL.TS29W<?>1J4?4&2&M=S9%<@OUEJ=9L%<C10V7D>15V.M.KWBLO<9Y54WWD9E.1EAA1CBJMO0%K.CKX<0?>W&B1.2R36X(60?<6Q<@
M0)&=<95B@<?I7ZBN<@JW16H.L&KNZ>6Y<NIX(I?JE51F.CIY7P.KK+Q&KNO.M.7X7E2.52U2Z>R>I0.I4T4R1&4>D8I86KCC%<HK18IXA.A&W~V%
M=AQY6.9G/KGM5.05T+5~.04HNG01M=LLYM1~>2GC8UO.DZ.I.D?&6XA.MN15GU%IX<8VTIPI<?>=>E8I&6.3G0CTK.L0S?B25?7P16WUUX+S6)>X1.MNY.2L64*W."9
&1VRIG~1=8%<K&J<1~.16%WJSGR.G1Z+<I780>GFD.M&V~H95&5TX.GOU+>Q79.*Q4XANN13DLUN+RH.LRX<VHNW0E0>=&R1BO&C
G%U/PW4M3M3U6UBH1ZEY<8<5B.TS807Y>K1.MCG.2%<N&?=>SKKY0I.Q.UKIHPI/TBSM+5EM<EWN&P&9E.<=<GCL.G.M86I~<?<GZ%KFCIZGYNL3JH.PWSQI%<
5%<N.9&S<D&G<C.77(A?>P.M3MSNN&S.HW.D<MWDV1<@I'W>1@.C7-GOH>=>U?<GMOQ7I>B1.WDEEM8VYG.M>I4.I.D.RF&DGRY&H1.9U4H50.H&
IVLI=N.B1JLGO/WPZEO<FZAJ.M.W+1.75FELD<?>74XIMLXAMQOOD<=<70&B7F2Q08.L8&UVN:7?02B1H1L.MWGDMD947<#O.I.PJ&Q%<JE5~1W2M.U9IOL+6ZY?<
1<^%7V.3AKQIY4.EY.MN.1&AH'BG10?1.0=1ME33RH2HIG9R1Z+?G07K<NPWU5Z>U"++3+AH+I=..MLTJ8.V3.IYH14.7T18T5\$4*BC.51@.50UW6I+PYHMSJIVHNR6EN
9&12Q&6?<MC@>YR>5A1CI=79D>?>2TJE=ZHG&+PEJ7AK4O&SUW7H.G#87MT<C/WHJ.8@<IMXX>YI.M9K<+V?>N.Z^<+I2>~TN^?
3I.P+<IGD0#><C.IY&G2ICB>?76BN31.YJ&K.MZ9I.YJF83.A1H2Z?<@F3LH.P1#<JZR>HHHH"***BBB@HHHHH"***BBB@HHHHH"***BBB@HHHHH"***
\$E8I18HITGX>7.FZ7Z.M.M&U%SHQ?>I.PC@X/OXV&X.WZ5W14>I>@<QUV3Q?>A4L7SO&L&C@<H0Q3ONON.M0?E7GAF2H<6<O1VYK9%<H&MD8UR&IAMP.MC%17%<K~?<
#&I.HWH0.M8IKR6G=KUD9?>1<=W&V.LD2IDHH.XX1P174I>I>(IKR87O&0V14?>?&S&#M=DI~01I?02#>~9T0?<H0%1631IROVCB&X&J.AA>A~M0.9IMU?<
S4G<00.X09.U02<=<13>=<U.LM3M@X&GNX&GC&#164.CUP.M9U/POK.MXIN/\$7AC4+<Y0844O:6~<B9XIMG~?I#<P1QZ53I&P+K&K<?>~MTG4I?<
UJ6IRIICK?P@MPKPI2/APN?1?<B?ZTH+0VD.GP.B12P8LS.2MS.C.05V~&=H<=<HJVD01U>PWE^<7F3PQ>6K<=<87M@8X566?A16V1?<E.MXC<
RC17EG%<?>12CJ>A1&~<M0IGQ&#2M.M%<PW17B25BT8.OPW4ELYO>+<I&HD>~>WY8I5H.YH.FYF&R6G<#71>0~M%<#B7M&9P&W&7I.5R>~
I@4G0IUS01&6Y<L7I5HNLV.UF2.UHJ4DHMV.P2+1&I.MW>2>UVV4A+5I4+Z+1L62S)HUCGN%<D<C(W.9I&S%~<A&P.MZHI<@9T.6>=<I&D@S'(923?C1@<
(V.8I~M320~<K\$~<80S2P.M1.B1M8&S.LM.IB.O

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible][illegible]

[illegible]

JHNYHVEP8*+=F.0!:@*5IRR MXPIUK LV^X NQXQIBOGMUWU7Q0XJ.5M(A#QPNX W-YWSB^>=W44 05F^NK+PGJ-|"+4MIMJ.
 M:G<7FLVLS#C#Vf+9YD.XI#6C#80YV1L#*70%:OC.ZA.ZM(L5LCP6I0V#M#MZOOA9YFSW27-3UK3/L>F.V>ED(FE2W65GG(C^C)^4>3%7M)TRUT72+33 M+>
 EM:0%#>#UPIC6GVH YX3MO2R #F.44DIBHMF66-2QYK.A8X H 3^4#421MM+<+VE.KBEIKP#P*8Y&R@-OU 0^#KPI#HH ICUW1+ 619^#%A91MYIU MBV
 @XPI&5&TIBSCXUA7#:#KJA^VA-88G6Y55Y4.NA<AC8B>@ZCJ.KC.30P^YHH 15VHFY)P.9/60+1#>MVOPSNM4T^Q&EQ.Y^VWLMUUI^C^DADBD.MB2H.Y4SG #7#%
 #GZQJ.Q106CNQY0^9+EMK>ZFN62GYN74#%X(X.M.X)CZUR>+>7X6P^YH4^Q&=-LS^R^2#>+O3/3&+=6&@O7Z^<
 MfTXATSGXGZ+W.MEF2M^66IR@97>LR@A5.P7Z.Y.I9HYH4JF5J7&X>4O3XU MNZ>H^IK&A^<A-W=K.Z6IY.9TBF.HYR MMJ^P^NXXKKH6&62-16?<
 M^L.EHH6G7CM.8F2>>1(XO2IN.5R<=>UYVM^5UG510VOVN3#=#N6N<3/F.M90KC>N.VZ/G66-177AW=M<>(O&J^<0+<4M+I-O&T.NPY<B.H^>QWBS MCWKT#34.3XI.#<
 <C%#PBW#1> 3^G&77%>C44^#HEDM24 1.S 6MKFWL.MV#>74PRAH.YKP9ZA>+<K7015VM.12301F2.21BL^?A/>3>1ZA#QWYU>7D8B#<M<#A1PH 1%<
 #K31=LM2U74M.MSJIHTYD2X#(5+<@/D8<1KFEQB9?>1+>S2.M+1GVC^IKCM&+<JHOG&5I79B2NKA0/0#G@>100K=<#<M#8G3QWXD#<
 E.WMOM8G&X#%#6N(MI^IC^6IHFUSSQ2XNNE0B^..ES^J^ M952GD<#<2>WT4<=WCBBR1WVW.P.MJ.MJDG@>R2Q=>7Y/E4.E^9F&WC &M.XNPD:0 #?<
 PNIUY>AG331.6+1R18F8P>9&55F<0.1ZIMHH1E613QGI2M5DT.MI909WA665@0I(6C21S-1Y=P1(L^&28X&N.%<C&H&9^LMG=KX@M^C+I&W.MV9RZLHJ3D6&N^OW9Q<+<
 >Y44>V<H.)A1S<@Q3+>J6VY.Y/K6=H^O&H^H^A<2<P.E7@I0=>V29.U>LT4>4VAS>#?>AIOJ^I^>@GB/2FIN^>IN8S>O=O=B4CIX#6V2.C<C.#<
 M^O80:2#>AW5KIX=<#>6.K7E.Y2.AM#<K&5PVGKD.XI.MA>7#>M76 MS60^<W1F7495AMJ6:1J>J2I3F.GMGO<#>IYO5IHF&+>Z.FL.B<
 MfZ12#CB7H1#Y7I>15Y.8P2B7QX.M#>T+1M.P.3/203WDEUR0+9QO&L(12A1:1E.R M2VN+1225<1>+W7>LCGG^I^#ZFL23^>EZ2^EEH>N>3>G24.T1Q.0W\$5/I^<
 M2A1>#E74UO+R+<SfJ.B#LW+G.S.M.X^OIP>/PK?<#G^EGMY8FEUY.D0.A1N889RZ@IC50X6VTGL^I^M^J.M^2#<CEOJRJZ>W44 51B#>7&4.T^Q^KU&24.K1^6(7<
 /PB#N10Q.0%Q^LH.MCGB35L10.Y.N31^2O13^>P6WB.3KN.0W0Y&ZM^OR0RAIK#<@XSGG&4FFVMP.MGO@UVZ.VE.MOM<EVR^4.QF#>D^I^>6&103^603264QD.X3<
 EXH70J9E1^MN.L10<10Z/9>+KE=<1^U.OPI>=Z0VMMF919 SL2^7D&S^ MJOX^TGQI>IR3RQO>)<K&F&1^7D=B(PD.#U/I^V^K.I.PGFN^K&+2MUF&+&3M<
 M2CU<=>N+JF>I8/15LIG>IEB6Q@9K#ET+5Y+UVM.MNH.A#S.ELEK^M^+1+1#3^>A^VIT^>T6INSFDFGCF>3&0C%#1C\$>=>M.M.B^+1+35^5KF^I^M^N9>
 I&E8Y19BR6X.A@UR6MZN^V1^>T6P9R1^M^M10<0.FYMD(S#MU8R-F7 RY)Q@9KJ>=Z9V9.C9M)T66V1^116URZ2=8FA@>0.M.P^J#<@I^X.B^RTA-T&N16U.V.Y8^1\$5.50G<
 DD<1#>QCKUQ&AIOCF.MRGLI725>=>2.O1UWIMQ=<80T^>^RLN02D.X(HG1^>+>1.M.MH1^>Y>KWT&L.H.MNFI9B.29)U>=<8<1^>GWJ^JFGA5^S&A.Q>#<
 #TS58OM=>EIO.7JTW4IDO21.MWX^2UN1@<GGUWZTRABW^H^I>+<3M^NWI1K^66.MEXH1(P^R^1N:1YRFP8R^YXXKUJ==>MME4+X=I^Y^SIB.XL3IHTIPA^+<
 D9&A^<+2\$W7-BT<=<@DTIUW^>N.M.MTE=<(-&31^>1^2U16510^/K=M.36UWIK^7>4RIA3.D7S.D8R.1ZT=>9<
 M&C^X)XJXRIT3S_16KW>G>#F^WNK691KZ>6>XNHXY>+<I<#<@.MP3UJ^M7<+>2XN=8&M^R&R^K222\$%+1%M.F.<@Z.0GMJ^>B)FEB)<
 (+<4H^&#GN01FJF#>M.UGX>=>ZIHNH6T2>6.L.MHYPLR21^I^>I^>FIR.H56F6K^64VDRM1^>V3^>)M\$D&.<N^WALIA^>1AL.2X7XOZ0=M.RBW72+=%F^86C\$@<TS[55<
 >S>EV7Q\$ MN1\$M.LR34XFA<25\$<0@<=>XPIABINQB@#151>Z.A:GIDN#>=>S2I74IA.Y.N.M6N81<2MUH53E2<=>186E^>10.2X.OIHU>.M85D^3^1T\$<=>BX5OEICIG<
 MFN>=>U.ULW4^>UHW^5ZUPMK-K=<W^H^>D^>N1M<=>N2V1^0.9>=>XSD1^I^>D<R.1914X^66^M^M/BK01K^B2SL+R+2X^M^V6G1D1=1.2>2^P^#(K^I^Z^F@<ZB/H^<MOS&G.A<
 M4.48^>TH3S^I^H8QI^GRIBH8XW>EZ9BOM+BYAM+26ZGD6^>9)M^OX50.DGI.MMLPU33K4.P^G^>P2SN&O/I+MT^SB(F<=>FIMOG/6N10Z7+K@<[41&A8)=>V.M.D.^N<
 &9^I^GVR:.8.X69.NFKK1GA.4D1^L01D>.>L(R<=>0PYW>.>N.<5@<M.GG12\$W1=(N<N=0T^D))>#>?K\$EQG9^<X8^>YQ@IGM3I^>TUUU^>#X1CT^M5^A(WT.P^LTVILW^<
 (VRS)YF<F5^<16Q9Z>=>Z00^>D^>R1216A<2UDN.M^0&E-ZV^>U.M=>09Y>6<ZJYX1^>V0^I^>M2^>Q-KL&B^YH=OHU1=1M^>29)HYPO+>AX8D@HJRGHES^>OHFI0YH=<
 M09Z>=>0V#<L1YB92K<=>509>#<=>L.R=L&U+OMH^<C^>B^>AL^>)<J&W5R^>X1^>L07>559U^>L^>CYR>+YOB+>HUI>EX&SU^>Z139HIZ&S^>80Q^>G M+1#<
 <=>1.MMR1R^K2Y3^>H^>1^>7^>6IG>+>M3Z187DGP#101VD1^>P7VEM+>I4+>1A.M^O8=<@>=>E>=>H0&S^>M0^>7>1V7^>6T5+>D485T^>@H^>FZ^>1^>H16.M^X140>^>U^>UC<
 60N1>2^>7^>U>N>+>3Y9(9%>E>1^>1^>6%>CLOQ^KX=<=>2^>CEZ.Z.MT06M171B+BYM7E^>N+<=>P0&@GMQC>UEW6C^K.X30.3E7I^>VAFUQ1^>Q10VACD^>MB^>WH^>742=>R<
 2@>#N12^>7^>Z1=>+H.>W.LWEDBM>%)DAC>W#>47<L1S@51^>MPLC3^>P^>P8-6-E=1QC45TZ.BEPKV.A.TF0>@>71>=>95G1@^>2^>Q&IKV=>1^>M5A+RTO>U>=>6.P^>T^&

0!BLINX38f!>1V12!09R!G!XSWKX!\$2AGW!&JMM3N!M,U0Q!<F!YMIK<,&5D8!6!P!>Z5?X7!>KH!>1?>K7N!76!M=(4!E!W!>9M!>O98!>+BN!MH!>ZWC!>850K*2!(?!>QS!>P!>W!>+?>70KXOM!>6TRQ04T02!>0!>U!>6SP!>9D!>M\$5!>0!>U!>8!>U!>R!>DT4!>+?>W!>CZM!>+?>=DZE!>X!>V!>W!>+44!>9?>1!>6!>O!>H!>+98!>J3!>5!>+!>W!>7!>@!>9P!>P!>S!>N!>R!>B!>G!>=>#3!>M!>G!>G!>=>E!>K680!>1!>6663RT!>+!>R98XZ!>9!>B!>S!>N!>O!>B!>G!>X!>G!>2!>5!>K!>V!>O!>E!>E!>5!>C!>+!>@!>3!>T!>M!>+!>V!>6!>B!>@!>R!>G!>P!>X!>A!>+!>X!>A!>+!>4!>U!>235!>M!>6!>W!>C!>M!>F!>+!>T!>W!>9!>J!>W!>2!>+!>@!>R!>L!>5!>M!>N!>E!>6!>5!>L!>V!>P!>3!>G!>E!>7!>G!>H!>3!>D!>+!>M!>M!>V!>S!>N!>K!>V!>K!>M!>M!>C!>E!>J!>4!>L!>L!>U!>A!>127!>88A20!>W!>T!>+!>@!>P!>K!>M!>0!>+!>2!>+!>12!>9!>1!>N!>F!>W!>U!>5!>J!>X!>122!>H!>4!>V!>D!>H!>R!>W!>R!>P!>+!>U!>O!>Z!>C!>X!>N!>A!>4!>S!>O!>M!>S!>J!>H!>Q!>+!>A!>B!>R!>6!>V!>3!>E!>S!>4!>9!>M!>D!>P!>2!>12!>7!>L!>U!>+!>@!>P!>M!>H!>K!>R!>+!>T!>H!>U!>+!>X!>C!>+!>5!>M!>+!>N!>+!>U!>Y!>J!>L!>Y!>A!>B!>O!>S!>C!>C!>D!>+!>D!>E!>+!>2!>X!>O!>B!>2!>+!>J!>W!>M!>7!>O!>E!>X!>P!>O!>I!>V!>H!>F!>H!>F!>M!>W!>R!>O!>P!>3!>V!>4!>D!>+!>+!>E!>+!>L!>D!>+!>H!>P!>C!>H!>S!>Q!>7!>D!>P!>I!>Q!>9!>V!>R!>M!>+!>137!>2!>+!>@!>P!>+!>L!>P!>N!>+!>7!>A!>5!>M!>277!>V!>G!>R!>U!>X!>A!>1!>M!>N!>P!>P!>3!>I!>S!>R!>G!>W!>+!>T!>J!>I!>H!>H!>F!>U!>G!>O!>X!>+!>S!>+!>0!>M!>4!>U!>M!>+!>6!>R!>6!>S!>M!>H!>V!>+!>1!>U!>+!>1!>U!>+!>6!>M!>+!>7!>Z!>+!>M!>+!>0!>+!>88!>25!>H!>S!>L!>D!>F!>O!>M!>M!>+!>G!>G!>H!>57!>10!>H!>+!>K!>+!>+!>1!>P!>2!>+!>A!>K!>7!>B!>H!>H!>N!>B!>K!>A!>K!>9!>P!>R!>F!>Y!>A!>Z!>S!>I!>N!>M!>3!>T!>S!>7!>H!>N!>H!>W!>Z!>B!>+!>U!>+!>S!>O!>L!>K!>W!>S!>B!>S!>P!>J!>R!>M!>K!>O!>E!>K!>Y!>K!>B!>+!>@!>6!>U!>F!>7!>5!>K!>M!>7!>P!>2!>O!>+!>W!>+!>2!>+!>E!>M!>M!>B!>F!>R!>O!>S!>L!>B!>G!>O!>+!>L!>Z!>E!>U!>+!>A!>W!>A!>H!>7!>P!>L!>+!>M!>N!>F!>O!>N!>5!>X!>H!>A!>J!>O!>K!>+!>2!>+!>+!>D!>H!>H!>V!>16!>W!>M!>5!>M!>9!>2!>Y!>+!>C!>+!>A!>M!>A!>V!>W!>M!>O!>P!>M!>O!>P!>C!>U!>K!>N!>I!>P!>+!>P!>S!>X!>D!>V!>B!>2!>3!>U!>R!>U!>7!>L!>A!>+!>Y!>7!>6!>I!>N!>+!>O!>Z!>5!>H!>M!>1!>O!>P!>U!>53!>+!>T!>D!>E!>V!>A!>H!>+!>S!>N!>6!>K!>V!>E!>Q!>I!>X!>M!>M!>T!>6!>L!>+!>K!>R!>6!>S!>I!>U!>T!>W!>H!>+!>A!>U!>K!>M!>J!>K!>+!>P!>U!>+!>6!>A!>P!>J!>M!>8!>Z!>P!>C!>G!>N!>J!>2!>Q!>M!>D!>S!>D!>+!>R!>S!>P!>+!>C!>77!>+!>K!>#!>K!>2!>I!>O!>M!>+!>D!>Z!>+!>K!>B!>U!>V!>C!>G!>6!>Z!>P!>Q!>O!>Q!>R!>C!>+!>M!>+!>J!>+!>H!>H!>X!>O!>X!>L!>V!>O!>+!>#!>5!>K!>+!>T!>6!>E!>G!>L!>H!>F!>V!>G?>8!>Y!>I!>D!>E!>62!>W!>D!>6!>N!>X!>B!>H!>O?>D!>5!>H!>U!>X!>B!>6!>2!>3!>L!>L!>3!>+!>M!>6!>C!>6!>Y!>L!>V!>N!>H!>M!>=2!>E!>L!>H!>+!>R!>J!>+!>@!>P!>+!>#!>P!>+!>1!>3!>0!>7!>M!>Q!>2!>6!>H!>N!>X!>M!>L!>9!>L!>K!>D!>O!>D!>E!>

[illegible]

[illegible]

[illegible]

08A1=1..1D61.MA..A'K'6UE'7PWNZ41T'1GNYVHH YS'PFM/EWXIFENX4M6TM.1D..1MD9R.MY)XQ@UOW@W2.140BIX@U13.1K1K20FU.9#12.YD35V1AP>6\$&21.2
KUTJ22-MHY75D8\$K#(78U)9V5HLLMM96T.M-OW8H0BPCBZ<436I7BWP.T.Q=JPN.MM+QU6G3XJOEJ1I)=VN+=#(ZJN)0.FY)O)P)N(H'JH'WMM+218+&.&.%<B8
MUTX1.G/O0IQUJ8N=NMUPK=P6EH-E.XNCNT1O7QOP0KI<\$\$\$LC018.M#<4N+15M8U05U76<#<PPR.(VYP)N1CG7I.Q)WV>#%#O0V59>112B.RTFZXB/NM.
M.N+1UW#16.#H4XQ705EZ.MKQOHDV707EM.C<K9P.S%<8CQ/>^4T^1SE0HOCW>CZ.KVEBSOIHSEEMW.MKYCS6GR>#<S-MF02P>-M.
D>GZGX0DLU2S)P75)10EY2.C'YR.Y)M4+3PEXMI.YMU.MFAK51.CTB.222V.YJ3601-EZ.MK01+YVT+<#<O&UE'S(G.6.M6R@<1<1.0T.4M1.T0140EO0+BJD@C'XA9+H
L'NYVR.H.9L9>30=>BEWUESSDL12P%+07M.AA%=>ZCMVW%>X#>D1.2IM.<1>Z.M'<1>S1=>#7(98UULT=>CMP#N7.(7153Z0%>QJUC.ZK929.%>O+T.T\$6'2X
M098+P&UJ=NT<9+X+OGNO7TIOK&EC+K.P261H0Q0K6+X2+U0M9R+6NYL9.X'X'F.5>=>1+1T+M356DIXDUO)U.VIFNT'Z'52%.H'P'P%=<A'XALIO&S%<E+V+9+2%+Y.
M5>=N1T5=.6ATB.Y>.&X&E0595@.WHHIGMO'Q'>#ZPMG+1.L.M9M?N=1E62GJQ<1=X85U156&T>M.P.U=101PW.B70M6UQ?PMJ&F+9.L16VU)YAB9@
SH4(R@<K'K.M'<E&1+G.W&1&S..1S+7+KM.TSG+CMV&S.MR1Q&SDSA03@<FJFD.C.K'DV
M+HPPSPOSKN6.XCY2+SCYEL@<3JPL.OQ12?>6D0I.YAP=PB2EIV.E'>M0.MZ'X7GTE'<J7..MIA&X2FTV'1>2VPROI+N.C'1'<1CYE88X>6E>#%.M1.MO'16ZUJMG.L
<1E>HST<<1U<2221PEWB7?>CV2+<#>P'<1=>101BF'<1\$K5Z'<1J5K'1.SZ1+..D.A.W.M3MF3D>1IGB\$>E8JQ=>3SWK5H.Y0?>5QI@.1T'2ZCDEN'=>2JH'CS68GC
M1V45H'P'J>GCPK>Z5>ZJ)A.VVHHV.C#<H'920?>M07HM4=9U6WT1K5S.O.M2HMF(FDV#>+0.G.H.YK0.'FM6GCFX3.JMEK=275+5X(16C6\$APP'9)17&N+M>3SDGZ4S2
T1XB70B.W#>SDR6U10+HGE'>63'/3.T.U.T.OVUOQ.C9OP.M71/M/M<ME1.S2\$&W12>1#%<KVIAP=Q91'1/3>#%.M'UQ0%1.D2J1MRDZ(H'1)MBPN'>5#<4
U+1<682.Q.0.00'1'>U+1+PIX@DIM^4T321.LVZNYO>?>A4<6C&XPLG.O.M/CIC/KQI0+XV0H1Q0K6NV.C9RB60.7?1>#>BR\$G'1>1Z.RZ2115M1<MT.SU2TW'>16B6>1
M89&15TG.R.E'>1'>LVC:XA0Y)TW35.M4&4%\$<X5YDC'>741>ULH+1.KM0108N=2A2YB9H)1'>NLR1T(Z&NP.X253).
M&16M7M/O+1'>H.O+>A.Y1+1>1.0=>178714<H'>RYTHXK63<7XNGN1+6Z@<S&1.M092YUO&XWJZ1'.1.OO-TZ41'.16L5NSA>#<C&R/RK1HH.166#Q'>Q@15
M3>1'<NOCDCM+198+Z.FCD15'>D\$<=><NXUJ2?>211&ZUEIHE.58N1'=W@1.MD66565D'KG6I7.9SUKNDMH(1B2X&2-9I'>1'>Q.P.F3'>E'H'1'>+>#%
MU0K.7M6TF#2.Q9B@LH'>RC.06812=W3&.G.KQ0Q2?>#%<NCKYNNH'>JNEF5' MKHS&W087A4'>14C+<1'>P'>B@<E'>36'>AZ80Z@1'>6H170+1F5.>YD.M180@<#H26X1
>DNOAX.1@1661W14UNZCN8)E'>W3%7?>1#>#1'>HFB@<#BL.M'92%<1.H.GIK<1.9L19>=>#PFFOR10.N.OOF\$G7G14<1&MJO115FQ'>#M4TB'58.MI+RV>#9&0188R.UJ'>
>4L'>1<GLX1TS&N8VCL1&F&M&6'>#<K.A1P.133X1N.M6K'<C'<1'>U=1'>M(=>1'>ISS489'61>650Q76T4<1'>X&SNOX1'>16.HQ6'M.M'HD6
MYN6&1+1'>1'>P.D3?>1'>U'>Q'>KWB'>1'>L9+BRMYH'>1'>U91&41D&1'>D8.MR9B'>1'>16B@<#C'>#92<66PH?>UW&S'U'P'>2.1V9?>#XZ&1'>1'>6(7&H'<Q
M66F1=1'>D7-G<2.5>1'.03>=101SFH<9>.OK1<N2.52'>VL915HOG>3(1.MR9BOBN512.7BJR1'>#P#M2TF2&GDA'W'>OH=SD'.103G1.GCWYKTVB@<#M.O.P5K2?>
X.ETR.14U3P1'86%76MG15VGGKAE\$1'>N@<#>YO'>OBGO'>1'>PBC5'>3'>X2Y.P@>=7NW3.ME2'>1'>C'>1'>P'>2'>AGPI.H.YK1UL22C412'>10%>BLJC'>2Y>Z&B@<#C'>1'>ZV
MX<16Z>BZ>15JMY'>90S<GHL.Z0FTU'>W06+<GT&KZ9J1'>4QRHS.2R1GJPS6DUZ.M7G'>1'>O'>X&N'DN'>2B>=>STJ.514L.RR&SPMRORWEMN1QD1'>015ZB'51/U3X2<
MA#HSZ.JDSU'X'Q'>QMPF'>1'>M.1.H2.D8.W.M67X>2X.UW29BDGU36&EYJ4L'>9<1'>C81'>41<1'>XNS3X2'>P'>C'>1'>D'>685%>M.C.B21'>Z
>FLA1KX&R'<1'>050D6GW14'>1'>C7VC30Z.M'>ML=>15Y#126.1'>T'>OZ1H&NM6>7M.'S.25>=>5DOAQ'>M'>6<5<1'>UEW'>1'>Q'>X&B'>U6>1B.S5281D>2.R1.R18VX19'>W10.WRE60.
MH4C'<1'>17'>6'>(BZ)>#<1'>KDJHP1E)N81'>1'>IL9.M.M.QD?>1MP..1'>ZLOAYKUEX9E1'>1'>H81'>1'>21H81'>U'>YDDH7'>XCD1'>=>EJKV667A>P2.3Z1<DZK86KE
MMK+6RFU=550T49N.P(YZ@X-5'>T'>UQM&XHU2.49/SEA.9.M+BY@A1.13.26.M.(P0'>WCRW)YH.36=1267PNE16Q'>1'>5.MB2R61EAS'>S'>17'>1&Q'>N'>1'>M+M5TF.U'>Q
H'>CB'>U'>1'>W.D2>38'>1'>D.LB'>1'>1'>X>1'>87P0.U.UC.U'>YLM1616.HVABN1BR1+HC@>1241T192U'>M'>P'>M6M7&E1KAGG6'>1'>4%>70M2M=60F6B9D1A9IAE'>MCC'>
>@>1'>C.DL&X'>MU'>ZN1X'>1'>M'>G'>1'>E'>1'>W'>990Q1A'>=>9M+G0'>1'>X'>U298YK&31'>1'>101'>MRU'>1'>K'>=>1'>B1FN.MXPP8'>1'>1'>MN'>=>Z&E'>K'>F'>1'>O'>N&CZ'>1'>S'>1'>M'>E'>M'>
M8B>1'>7.0QX1.Q4'>1'>U.D16G7BC1.15=Q1.76L2'>YQ6B.&BAA'>1'>2'>X1Z2.MK3Q'>1'>Q'>1'>FENK1.VEYTRWN1.M.0'>Y'>U1G.D

127

```

E5MY.Z0(7:10DD936MKP.MP.HM04)-NK5VYUHI.D0$ST.M2/P#<QMA.P(5Y.P.Q?2Q)1>+M*P.$5U/2ETIY16UYNXIL.$8RWZ
M.CUR.15/C:WASQ+Q(=XEURFRETF5>KDC(CN$1$)0V#OT.P1XSCG2.M+G5M:TMAN6@A9Y/QXRV.#YQWIBU?&CO+115/LRQU#615L#6710Q?M?Q?R_
A74#M3P0X0T0ID.W6T.A44Y<BO>+<#>#>XMOV01.M#<TCKJG?PPLH:3&OP>#<=SH.A:0?#IN<D:963N:3$1$#DZKKA+HVH:JCH<PNK
M0761+3LGFIEH9P#>HL:SNOC%#HF7C%>+W5-TR00W6H1Sj0&QMM4M<#<Q>Q7HNDK:YUHUJE)YK<1#6-B:HS-B.AKYQOL:MWX6L15T#M/M?WB?
4K0V#GHIHTVEPC.#YHP.IDX.#C%#>122:20S#AP.1+1+J&GD3.MH/MM7BOL.A.K.R=<GMH:WXE7NH>(<B)H?P.#<OLKR(W-D)VUWO.M.SMSI(S19895BK$P?>
PUBXT55/FL3?Q2Z?>2-(DZ<#G.YSR.28C0%9-MBGPJIGAT+5?B:PG:SZVJB0UFUMFMSHED(P.3B1QB.L1.#55E2%OCKGOKDIT.MJVT/OM2V:1+OOH_
WKW41EP>XOSDCBP-TV<0-M#>(7EEY0QZKL6R-MJ(2341<=<C6LNM0?=<0E1+Q3>2?1F50>N-PC(S3)1?R#<P#C.XID
M>5NH=OM/UC03?W3YV6:9H<+2#<+16%G.KJ<MRB2H65N+1<16.Y6@#V5QXYN-LN/0?1YKT?1Q=>83Y<3&86D(11MYO<C#0?B>-5TWO*UHD<GZGX?
4:6YLGF#H@#BX#<2D3.NM$1+51/3KZ2>UU<VYH62/KK$55QXMR<1>6>MHIJZ.MQX.TN>+PMXMMN=4U.M#QM30Q.YM:25K4P6U+&SRON64C*MC#<SXH
M)9IGU6L+12D1-F.RA.MJRJ6$Q?>P#<E.MJ.G7EBD5T1=<O#>J0<HV2:IO5ZB@#TWP5XUM+<K.M>#1<F.C83>1<64VY+XV1@#X/UUP10B+V1-Q75IBMY
0$S.VXK0AISSVOFEL.M#OM=<LMA:TTTRYOHDU.PL+2I8SMR6E.LC6@#SS7PPIX1U?<Y.AWXDN.W4HKM8Y.M+>Z$Z1P#M&.<2#6.8D03%<D.ASS@<M@HFY2?
ASSCH1+1%<=<S$O=<9H.GVMR0$51P#7Z1?B1K<H.EH.MGB4=<U10/MH/D=<1PA2?+33+>Z9.O1Y&$&#R3.MD1H2UR.K<=<17X&W509>?
IVSOKW4(IEK)7N12.10OE20.IV1<@HOYH/Q.M1+2T7P#>2-8Z.L...6<=<QDSN3.YV7D4.60#OC7612U2ZM/1VEK.M:(RQ746H50D5P<=<S%9FT%6Y:7M0T0PQX50=?
-LTR#>44HC#5.M7M0<CPLH1.XGPHJ>HV?Q2T3PGB=<=<T59M1CUH1.CZ3Y512>H2Y5H.MZ%<=<H#M164.A75.7L10N/NK*2T<@LIRPYK<V1P0>#<0U15-17TN3X;
M7/C&RMD9TMD9AFWL<@1>1<#<G1$7HN=<E.5108016%GNAD>-0XVY.MDY<12.PQG06V1M+U6<=<QO&NTL1.O+BYMHQ50SP.QI82N+1<@1>1<S
M2KRQ>=>=<#0AJ36KVC65G.XEN#R<+NHW<=<ZGPMKTGB30XMIETNFR5.MF?Q7D91U(CG651#7DWQ?T.ROO&EU.K2<K6Y<ZLYK<VRR2D8$BD.01T
MYXIC&Q#<1GXELO#<B>(VYNP6-N.G<G.R0X&V>1SG<@1RH1/HHHH ****M<BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH
HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH
****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH ****BBB<HHHH
4444 %%% 1110 44 444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444
%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444 %%% 1110 4444
G0QU1<T2@NGTZV.LSS.IB<SOF.HQKCBP48<1<M.CAL*G3#>@<F+5FY5=N.L.W00/VNHZK8.L1<C=Q6T+R+&KRM@<E.M<19<C?>
#N0QWDEH6KVUU<(NXOHV)7<1>=<N.BN:<@/V/1&R.M#<JB.MM:T?T.NGEI.FS<@<XT>UEI6>1$TOH6U$AOC1D@D6GEMYG3<#&VWV.Z6#OK
M#<NM6@TJ#6:62.GA.B&RQ&DAAI8#MU1#4F.G(3&K?V7.IEILSRMGF.M#<.<JNHJN>:XS9P1Y7<#<IG3K=215ENM2.41K<1@WJF.W1U<1R<P#<P.A.MG/1
K1D.LC5XS5HJ<1>NGCF&C@#TR14#41C381F.KYV19B..JMTX1#<MBL70S#<03PZK5G?>1E+P17+3165.Y1..8=<K7&7U0X17P9XRUS$<X.E.MJ.9K1<1#1A71Q(1.WJS-
<#>V>YH5NW4<9UNYV131C1J52P3.4M#<G&XPI>#<B>WU25K:FE&EYBW<121Q.ZW#Y97@W04V19K<H.C=6PM+5.MKJWB.N0L8MXR1+<#>P#<M0A<K.KX<=<U
OK1+2PLGEXR.7RAMYF.ASG..1.MP123<X8:Q.O>1>..PT+&1F4M147>N1P#<81L1P.2191&1<=<#<VUH.M6L6UU<XNIREBABI<9.N.UO5Y1HH1OB+PB<K<@M651+D+<#>12-
F3:W.MH"">97J<8Z1<1<1@<U.ZU?M2X+75U/1#NB<@H5S:62%1<B<1O+1=YO@D?Z5T.EI+<=<UX:N=U<WLO$R.MZ1&17UL9GBW.#PW&W$W5M).@<#OX?<#<AW&A
K<6VY<6@<Z1T?18P1.M#<M1>XVQ1)H<=<U6WNHUW$1<@<Z13@X1E<9P76GZ0XU013>=<#<EX?O.MK6H1+7Z+>+P1P.MKY0Z?<2.GVR.YY<#08154D.BP.G4-
X2H1+<1HUNQ0ZUN>+00F3#XV1N9Q0E6T7C$>ZGB7<12D1XV7U.XY?Q7G.OJMO1P1<ECI866H.C<=<M.FUW.51@MYDCS&P2.M89P4Y35B7&14818UGA+N1+2
<#>H1GX<#<1XTN$<BC25A07?SC#<3G<@1R1.G2M15>+T61=<=<H.Z.ME1#O.6C8VRR.GD1P10M7G<@K310..1+Q&QMXB.F74#2.HVAG.51#5#0W
MC.MA62.FR.R.P'QW#H1TOW1<=<6E.G01.T1E.J&8D1JMN&ZURO1.L1.WN8B121RMRCK<S.X?+M41+>=>1@<U1SLUNT1+HYVQ1.W1=<1#2AFEN$<#<VDOF
MBZ1H6.MP65LVISABOD>=<E1ONVIB>1<1X1O1>E<=<H.VWO)XALO&E.MNVE08:2#<9X(V1+<#M1P1>8ZT>+Q5S.E>(<1YT=K06=<T<570Y+<X<=<8.M.X18SG<1
$<@OK1P#<O#>=>=<#<MKB<91Q?<1&6R6#<O#<YH1F16B73K.TD5?D2<1VUB01W1R5Y&O?<#<OAU1Y.MY160DFEP683CN3P#<+<1COTQ55POH?<Q1TDZQ.LMHX-
MO1Y=Q60R.M#>>>42P.1E.R1KX.T.6<1.06LUN:3P?<69D1H1Q1)OH<N2H#HY1@1L.MU&W.4)1M2.2X$S.#5>9?<KY1?<3C=<O1&M.WSX.PD1Y=201YV.
M1#K1E.H1P<M1Z.X=<40AMXCCTS51<..NK259+<R>M.SMB&B&N8RKE1@Q.5)1O.M1D#<=<#<UBXU.RM1+Z1L9P.U2Q.PMXB?FDVC<81.36<X1O.N=<FUZR21#<M64.G1O
W2W0W28G<=<H13>17U1Q.IZMY=<GH1M.IQ.MXGT30GV.MK1=<M1AV190V.E.ON1ZD#H1X1R<#<#<MOU1PFL.UN2S01V&XU1P.L94DD
M#D=ZX.31&3XB>=<N11?>7=<+B2.178.VMR*03UX&C1M807Q(6)HD.MTFW=<@HON.R1IGZT:6C<1A1<#<GA04K751.M9K1B@08B18.Y
```

[illegible]

[illegible]

050/166:M*1ZBKNC*P5Y*1A6* Q>@NM4*%YX1L60AS4KF*TN+HHJ+UD MB..>4VI@PZ\$S\$X(ZIGKPK7Q1XHTQ517_FSH+T
M>47\$B7>EG2DGEN=RA=RNQJ>D8QG>ZRUBQ*PMUX&T*ATVYVMD*E772T MU6F@+!\$Q,2\$G(4^G<+..62?WC00&\$&T=NGIRTOY19C>?/H<6L M0 &GP0-2^R?2
VGE1\$ROM06?R-WOOT?P?G2?S10-KB*XC6VG:G=J>2>0 MZVYWD@C>YJ4K< 20H\$5&+!^O!D^P^?R75=>M#4X\$S+HVVQ+R2&4G
MA(Q017G(Q01U/BWUQ+X&+FCVUWJPK*F-+8JIE=SYH4@>PDDA0^AN\$1M>+>19F3Z2+BO\$V1F@FB;J#F7#VXK\$H4XQYVOB@>^S\$KHN1=F1DA9+M+@E6Q+P?2^M^>A
14P7>#(T>GZKJMFHEF&E+Y+YNN-6#MNBVC1Y)S@R7-M6GB9Z0 MID_P/U6G(4+P?S*92L^1APP(8-D4 (1/MFO\$&=H1ZEI&0<#&10%<BRUN
M)TCLFTS>6R&S>3DH0X.M.TP?>3Q51^1XQ00+4\$S64^1(33QE@>J^P^D8.M.HP0K4.G>=>U.ZUY&YM7H&8BOGE0H14L#R#H^4B0.AKVF>S4^&=YKUR
M+U.O..C\$S\$TBDY^O=>#&.&&UYK731(SOQX&^S\$9.9:2C4IE8=>A\$3SF=MC.USMSQ^U^>K^F&P.JVJK0Z=>WAR^SC^KJ^O)E^Q^1ADGES<=4+^?<
@NZ1^&=>CT=>=>U7O#14;M_>79 6CTR.H2/NDK./PH1|+>+!M&1>:HHUR98XWN1^0H1=<S^152^?>VE^\$M).IZO.15J1^CW&7.X1.L^M1^H^#P^>./B.B@15UA@<
>359./1.YB 71#P1A.FG<CP2>+QOZ.M&DWBVBPQ.CM4L59Q47(P>+>1V.60S_P2#7A^C1E1XN7O735#>VT+2N.M1.WTQ1P>3>.>B>B^1Y61^<
PK/K=>1W%M60%6E^T54V1R.<=>MZ1>S&Q2/P?>AX<+>V9DQ.WLM@MRIT>=>4I.6E8X1KCTH1^E1->LXO^>4B.M.PC.TC(4ROQ0LQ00%>N^N^>YQX69;>WP.2# +WJ(M73
M2M.YM1^1214.W.MS90G^YX^1^>P)BGX41^F=O1V/HQ1NDMBX6D.QQ.MGVL>^C6G.60^./B513XB.#IEGXM6G.6=956GM2WKWB1N7UON/0YR^N.M>S>2>D>
2^Q.C@Q2(1Q1+HSP171.XJ2S62^D1\$>P1VH1H0P1^2^<XO^L.M.F.U.2Z3N1F^E)G&AB0.#<9R1P169.2%SP=>ZKZ55Q1.AEN7\$<Q.080NY.MH?<
&#SOGHUXN.X7X+>=>46VDM=>U5YHIK%UVXCP<@>F^H.P^UV^O.@B.M?%P11J@CNI54VC7>6.1^0H1U9=<XN#>732.(FG.YK7RB(XI<@+!Y^<
M.YC@>#F1P QF@Q13QF1GCMXV?>1CM7>=>Q>@>A7>38B3?>1R7B1KZ.M^OE2MM2M^VBYW0A.QE;6T4^<LPS&EPX^G.2#0120S17\$<L<
MBR12^1U.0RDR19171:FXHUH^XRO^>1^0RZ<08B<=>E(0P^>1^R7B1KZ.M^OE2MM2M^VBYW0A.QE;6T4^<LPS&EPX^G.2#0120S17\$<L<
6K77W.M@>W@XG2^>U^O1^XBL1XBD3R51XNWO10%3PIX.U9L0.R5JH3K^C(1LMD=>03K7FGA23^A33^0^Q13L9M+M5>U297WD6>A.H.2P.UXK(LIN?P)UXK1<6FJ^>O1
EGN9JFGEOT+DWT.M^Q1^XBL1XBD3R51XNWO10%3PIX.U9L0.R5JH3K^C(1LMD=>03K7FGA23^A33^0^Q13L9M+M5>U297WD6>A.H.2P.UXK(LIN?P)UXK1<6FJ^>O1
M765FA./M.QX5ED.A#>OG>SSG=>?XRI636WQ5ETB35+PQ.PVY<NIBLLIP.M@E%9AP.H^J^KP^>DUCXL1^V^SQ-HMPMPT>9XHY8F&R.A77@>8YSTI29.MX3^>6CW?<
P371^U5R16V4V^H1.S1G<S.8-\$18D9V1.MQ1.TB1987^>C#>#WPO1^1^0BZEL1LN^O(DIOK>X&E.HP1P2CZ>6L060BUX1M+M^TD^E)Jk@5D>.>%FBBBP0
S>8/>S<@/6N1^26GB1XNZ72^Q1.C7KZRM7856.M^DI#>^R&K810^072EL9=0M?>P^>4@GL.UQ0U4FE=>=>BIEF.M1.51E>DSQJ?<
&FEMHDGQ>6G.1X\$E&=02H1Z>P^>4+C+X^1.51S2C.Z1M<7U1O(XK\$1^?>2V12>5751^NHLK6DCB/3XA.1^M^%1Q.E10B@>U.P>J>W14Z6M2^%MMHFE
=>3B1L^#8&3^UQTS.MYZFK^>P>P.BFF.BN1E^E7Z14Y4HWH-D9(OZENE7A.XK>=>S.KV^F+J5A<72IK3.M1^>4MR5D0>D@>J@>H1+V14E26^2VA>%<
<8V0%1C1@>F.W=H.8SE.M.C#>3ZC(XKB1^>+AZ5JIE81^2K1^DYWDUA9^>D=0L\$C.^/T76^K.M=ABX7.VU3.O.M.A=R@<|<S^%H001^%>M+>1.^621(4UDD^>RH
6^H^U>Z.M=8VDPQ(7M=17.^/V(TV1U.XO+NY=>@>BC457%R5^1^D1GDD1P3Q1TEH1E.M1A9V=>O1SEA#\$C1XN+>18VDM^>26LW\$8PDS1^NHC1U^<
M&Y1FQ&ZYM^K^/RIG.E89Q1^>1^1OCCX1^15^>HUB1>^1^TAV8-O9W1.MCM^HT%O#J^L@ACB3^1^1A1G^>1+>8XWEAC=>HSE&902H1Z5YE1=>2^O?<
M1.UTK41H1+4>1.SHM2\$8N(R1.XX888-630#N^N.A1OM+1&MK6^>H3D-484N244XZUY^V1>U>X>G^V3B.M+Q1K#K=VEF1^1.6)73&2E.Y^RGODP?>1^>WH3J2V#>3>0N1^D6?<
T.MWY5.E/BKX&X2N1Q5N1W1A^1=15G80^>P^>WL9P^>8T=>95>ZL2.14.M10^>6^K1X3N5HPX1HFO^>R+>NF22^141^T(7#7EN.V7R1P1Y>1+4D&S1+>1+P><
MD9&6L^>QW>72P9AU^UC6=>NXX9HKK(MK81Y>ZL1904>=H1Z^>94M1>M.91MD@B65AM+!@>#>F2PY4167\$#>T.<2>1^>T10.FE8M>MG^G>
>VWEQVQZ=>Q+7Q36?OH19QWU>SZ3INEK59VL^O&3G&#>#>Y^N<X6.M^B5AM+!@>#>F2PY4167\$#>T.<2>1^>T10.FE8M>MG^G>
QZK1=H5.21G1H7Z74M51UMC^C7EE.W#M)HPS1^V739>#>2&+6M5AM^PKX?T4.M1C3K5^1^H1U(494RJD>OG^>P^>U5B70%K15^8^QW?>Y77.Q2Z7B1<M?<
A3X>^WW>3^>O.YMBA=Q13BH>^2USUK214M/G&UC545BT3H1^MKJ&PM8IE.MN1R014G@>9KR>1^1^2\$P1.ZKH2^C.U045E71H8W&M
M0K^K7Q00H1Z.W=Q.0.M=7\$41^MPOVOCAL1^>O>#>T^>6>#>JH1HDCB.M89?7(IIP.CM^UL80.M1^>WCSG9&S&#P^X^>1^>WABSNKA(X>+>YD1X1^MTM-
1M\$V^>9&M^6R^>2^K1L^>OIG.Z=>1^>ADMHDCQ>6&1XSE&902H1Z^>BN1L1^H.RRMK.MD1TS1^>WZ9>#<GOL+>O0EK&5X1/GF/B4Y+!>1^>S9S^>E?B;XBZ^X3U
C&B7G4VN?M5\$980#>9.D8^200>=>J\$>#>RPBA>N>=>F^>M-L^>2^>M1C1^>WVG+>+>3D1H@>W0X?>+>ZXR<#>ZX^>M8U\$1^>EOJN8H^#7>2<
(M^HGTAM^#96N+ZT0TSIE687G2S1>MC^9^>U1^/H1L>SO&ND<K>Z3A?>1^>W.RYH>=>8T.CVEM^M1R613B1^>C#>1^>QZ>E2.B2R.H9&#>K#(K^>5J1.8GA513B^>6M.265#^M1
M3M^>2%>61HOB>Z^>6^&

[illegible]

[illegible]

@@@=0/4444%%111104444%%111104444%%11104444%%111044444-M9Y6H7J>TG~051UGD!AU22^@F@G\XJ1T'L6~*6MJL7MP21B3H/8M1T6M517S01\$WXY7THH3Z5XN6.6T1&~3>9<@>MR~4~W2Y7QN=02PAJMH&LNH0.P2MYER<19B0SI5Y1Z1VR0JWUXE1MR5AMR~4L7R%7>1>L3>+BZN+9NKF<63CEGDUE^0QZ37H&PZ0A15%>A7%Y>2+JH9FYUA2S1G0M1<0>1<J+AZM11Q16FWMDLA0W2N8BCK&?3ZC#M:RHD:RYMBV3\$H@10Z>0AW060&M~&9GTF4H@10Y1\$XSC5U/UTZ1M_CPIJ7&E>+CFAG8(E%&G@P.CWJOIUR5.U=OV*3H2OAS0.3PEMVL101/Z~?<=?#GB2D.M9ZP2P2P1&G+V~0PQ7Z1A~1)&2<M^OE^XWES1084ANHU1^&X1RU1UT11~28+XE>D>+<=<M(A~E046M8KP5<EGG)X'0=Z44?<4FQW1H50E&M%UIS31^1/4JGPR7R1))WMI1M%G@W9CE7K@GHRD~^&JA1R7Q+U31T.ST91LM5M(O)+AAAU8C?JGMG6%#H.Z2>X73+&K&A^ZAC1LKY7&K&XJL0(4U+U^M^TAEBB1E3S_MGIS-B<+>1+>7J2IXACT+6M.U=M(F5E1FVBYV1@91%<=<80G(4I2^SLMIV^Y12.ZHNY3^GUDQ7QUXZ1W/B=K.H4Z23^Y1^@&S\$N1D+2PJU.M7QOHGJFDWELLD4.MY&ABHPK)~@^TFOVQOSP_XK13^10U193F98X)=MWMLC91OZCL&CD~/M772^55FN=6/WEA=2K.W.G>/HGB_P^+TMOJHJ^>+JGGW3.P+>=L:#@.9'3YJ51W>@7JIM6#M%2#W%+7RAK&E>.O@MK<K1.GFWN.EA1&+&757019_QX-72@XO/X1P1^V+M(MO)Y7B2+>=CJ<S^L145JPDH+FH1160RKPT_OO(N#P#HJ.K1M\$+1(A^?>P9.JH:HT13Y1UP?~19G@G-D0_#O1Y+>P1%+01N.M144%%<JHBR5SKWOE+K+YB6&GWCC/M2K61<5NJD1#M=O1H2&JYGVSAVL<#2A^1^OZQJGZ<R&M&MLR%0MM1MYCZXH2^BL16~141314+K5K50.2.SEBDA2Q1OT1H~167.KCCEFBTK1M4&GFA.D11HW4H=K^OCQ&L7U(Z5XMTPT^6H.WXGM+D75DR+>+8BD&M1JYPC&JD>+WWTWJYX7~1#JH&C1P%#58&1P<5%57&XG@14=167.MHP2B&FOA1@14?>JX813^Z5Y8U.DB.28B1=1DF@P#TBBN^Y<M%HXRYQ1@4H6#>1KOP714T>U^F%#A2.#L1N^%~.OHHMKS600%>H.KX11=1N=1YU6V6PN,>L.K.A^3T.M^@9+VJ#3?&.B>+(2+<1=12>+>UC+21E&1T.#@E&_PH.Z^BN<1ZO>:1X\$MT25-0D\$EWU.P#2=ZB@HHHH****"BBB@HHHH****"L#QS_RCB~/L&E.5Z.M^1#QS_B1X&IES_BFH.U/YMK.UKUC3^0J5\$3+1D&VO_7M/YK~1117>+>115>/H0.Z'K>EQW5E~<2209K<9^8X%KZT=17G.VJ.M12/B.O/K.6M9M1.T15K1&66R%M1#1(E2K\$<=>3^D.R^C^CES712^_THK^01@HNE+K%YJ50T1@4QSIHMRN5YXR6M1)HFJVD>#N07.VFE1%5)PO1^NMGM4QO~>..@YH****8U+D7A1L7W=H=MO73USG1E7V18.00<?U>NGH****"BBB@HHHH****"BBB@HHHH****"BBB@HHHH****"L1^@K.VYD.P#035Z1L1@4+0^0.3.P11.M~P%1B3H.6M1+T6M6>=>U(Z1H^UQ51H)3.02<U(GMXYSG02^MPH~_H/M:W1HU1K1P+13^F%8J1^1H%4N7YD>2.ZOZ?>OXZ?>WUJRU.MQ=SO+>QY+JH#T%>=)1:GHTIM.W+>6&S^YRA_#_J^T74.N&AN26<=<M9VD<X^OU51B7.GD.P#WR:~YV~2+HX@+>16C1M.2RU0.B)BL1366C8&1V/T<5V1@Y10)Y150<1L.K.M@XR.07Y1YUZO7R&PZPU=O@1T=\$7>0)X1T.IX417.AHD=UJ1ZU="U^V1Z^N^HYUVDH>(D@BBK(8B2P1TIOBN>^TPAUGO.MJD9UJE-8Z<P+U^HJ@1H^03%1Z4.M162TGA66>2PCHTMR29W186D.M+>300957QGXG_P1VNUG~^Y#PT8.^X148T5\$4JG&17Q^XELK10Q%FL\$M6TO1O1B1(G^ST<+<=&K&S^M^CL14^L^0.S^O^O^A^H7X9>+>H^V13Q1UDM3^H2^>7X@PM^#(Z^P^H^J^Z^W^&K^LPG/IREG^FEN01@BH_PHC6Y1<+M~2%P.MO3^15Z~ND<+WC0X>+<=>S3K&K^4K33^4S9^2H8U1^J1(Z3F.MO1^Z6TVOQNF&D=21V^H21UTUTGSPGXND.PA77#>1=8-(MX+JVMG6.MN\$1&11U2D^OP/PT<S^SL(1^P157^190.S.Y19+&6/>7.L.MGE<32LCS^H10&2.G49K^&_&W67CRUUVXLY1(^S1^VQ5M^1E49@V1F>N3.MZ=13DK0K^M\$+1#~18B1^%151/CR17Z^GIM561^OEVA1MOMQOCIBOC+Q1^_MCXH1L.F12(^>V7Q722%X@?#Z#A^48TNWFDMA4Y3S=G2VQM^FYCZ^TQ4.C^2^0416=RK.YN>UTS442>W@1^<K^RM.MY#YVW%JDX56P7P1M^&C#H12121N7@P#Z^P7^P1FKLYK651K1MEWLG&M^7Q5M^DX_UYGB2WG.IG:PG&(8^XOY25^G1^M7?LYPRP<9\$MLH13@1L^11%95.AVG_4%N<1^TPB91N@CP^CGPY&K141LBTBMND.D2.A1.M1@H%>(<1%2PBKX4^<3>Z016SN7^KJ795^A9&1#@>HXHIOFVGN@>Y7K0?M&CXM>J1#WUJMKR*)J2IP@CMOQ<=>#>G<_+PHJ@PHE1L1\$57.RH(YX.MVE57Z@UXEXID>>2BC>VME1B^FW\$4392V1B=Q8J1G20%2P1W2A3P2.M2?P#RUQO2.S37^HERP&M~>P^HJN2A.500.JHHHKKF5\$=3.Y1^U.P1MHJ.9G@G1^P1Y1L^>~%66G7.OO^N#P#HJ.K1\$+1(A^?>P9.J1MHI~VBBB@KO>Y^Y%5XQ217L)Z^<=>T51.ZBZ751\$=M&?2M=J850.2.9.M<8<C.UH1H9V1%M1+>#QO@BP?>G&C^#N49YGI2+VWN41<C^KPIXLK.M343YU2+>5M1Q2<LX1L7A@NWR^1&N~L.NC^M^BSM5K2^H121AE4F1M@>M80QZ52U.PMH&NS1YVC61&~&1^KLIZ9(SCVH1F76M0Q1^MP2=9.9F.M1M2QM^M^CF17>ZG1H.X31.6NOU2>WO?C&X.LR2.61LZBTL1VPL\$58.M8Y^YK413>010B0^26UO9C3M^NS1^NH^&OLNU50@1>G.Q6Y1L^H14D.M2=9.6^2+1BWA5.OH1=&MX&K.WP1.89XUDC/B&8E6&0<23&9^55T0C9+MZXMM^9C(1E1C.PF2TQO.258A^&AO&SY<10SGQV1UJ7H^DPPV1.6F616D.MAEMTE10C7.2648^4IGD>H34M^T.6;VTV.06Y.3%1AU5Z&P.WH^XPK.M21^TM3N.6G0^9ZG1^D5YW^8V1+1CAH5X008P^PQUP.KG05.Y1@&J^A.R.M^P0S755HNEZ^FVTK31RA1W1W+>((~4XZF1KNP1H2+>RUA&N^CB65^F&0.M2^>NL1^1.QH1@OUDM=2.MHJ14D6VY.W3P3V^O&UAVYXZ^O&8XQEOH1^>E2N07>YX9KH>J&E0ZC.MHJZ?19.CL#P%RG^8X1Q@<#K6QXN1^PUWOU#1100^7G5H1P^M^12U47RC.MSU0+GV%=>10A+PH1ZUH1NAZ?7+91E@MU1@#U(^E2.GX9T+6KF&YU31H.M&1GA.P17)<0*F1(3)3VH1.FPV5%#PXUD+01.8S^8310V1.5Y0@VYL.M1+Q1X534YH8<2.67.S12UKY^603U4<2NU&A22+>W&F68@CG1T1&C%VK+MGF8X)SGKF6&6.Z%KTDFT.GM01YLVN:3>~%P1M^1&E&GV1SRWDEA>_FK^&S^<2^S1MEBYSCD?K3<=&GN9BJK27N166W1>=>69L1M&R&D&L.FR0^PDG\$5H15ZJAW1=61BK4^1^KFUAAOY1L1E81K&R~M%1+>M1%#&S.2&W<1A90QZJ5CR5&1TY(IT8P1Y)X>Z1P.9C78U1M9Y=MH1:6=0%YTOYQ10151ZJ&50.110.4444%%01^>K01.V812^5%73T1%1110.4444%%1110

[illegible]

%%S9;CX@ MTAk,W\$5-IDJC J16;#W\$CWM70#6+|SLT;31@A)H"+#U/49JK M-;+I5W>7.F6VXDA#<^4|C<(<Y>U-FUL| "OA*22-18W-MGC075G\$ZXQ
S2%;P2T1-0UY6L7<=KHQ0H1UB6-WL6;G1FM+2XF(6-90-N9>Q-MX4EOWVYV;PPB<LK;IBV;SNG(ED4UP14L5-MML#;+100QP*NT1@(<=>F.F*P1
UG4+<QGX>Lk12;5XNMKQ1UB6<W791 MLRWZ(2-N1@DX)K1(S7&F>+2-L1@>6-BNWK;G;7HDCR6G<F>=HGWY@6@M;#<FBDNM@JT7NDK03+XN\$Y+>+KNQ
MTD;16WY145IX;NAQ7VEW.U>AW-M-WENO=01SPN-;M@96N#P;BM=L+7IGL;W3Y>U>3\$1;5SG P;IGG<=>#N1(2HM*P2+5 M+1Y7;51N22;H=<EM+IXS;U2
6TD50&VC60E3Q1&5E9V1/!!PRKOH>=>ZQ>M> "XACFA<8-.10RL/<K4=O86-F0;T@(<01CRHOPORCHO>E'F-ET7B">ZU M/A7B1O105M8WS16G-KJY7JWS#RAW/RG17-
5Y>S1+O'2.6E10&S<N3 M+>SOY>Q>+17N.YCZ7.6%#C2#0-M.P.V.M-WO;PR313#&TL67+>E+I9.CIP>V15 M671-GOEOM/L1+Q2+>A1=3C/<F(S0YIM>=>
(Hn16Z2;0R;1X6NGT3&YDO.M4Y5YBK)<CW11M14YR#W2N7C6ZUG23BM0VVR;C>216A626-4-PJH=<+U4&+M*RC4+>#10H
A1@6U8W1/65C1LDDB=<+V\$ L4;6;5RS7MJC;M#1K3GN8EO6ENYO.EP)M'Y'<C>ZSXWU<U-WT3+21D0+>3K2&ZD>+<JNWU801) MITEFZ+7Z>6NB>#U.K&T=M;72
A;"MVLKF=<@L8E4AG3>Q>||H<E97BYZMM8U'QJFED7H6@L1;W'Q'<FW&*<J0'4<7PH;L&BJL>H<S>=W<HX "NZUUVZGX>U'N'K1K\$<K+L;M2&2-PL;S1<8<K>#<JY2%N
M2R&51GDZ715G<@R#Y9>+>JX OMKOK-8Y7C3ITA 8KX4<W(7&9P.C1'25 MKM8=<T>W>9X=<L8VG/69DMD7IZAL&G;M1D;6T MU<CGB>ONIZ7XNVVQLTH
<R>K-.69(8UEEQYJH#<@&3WP1JZ MIS4LL1>EY'22L&D=>7.02<ZUIB732H+ MYKZ+>131BDFX2W427Y19H YPK&G-M2Q+M&GKNOSQRQ73Y7AFM'Q
(V23>A2271JKD-L;K)D@<0=>5.152WACFEF2&-99<8Z1SX&D1P-D-MGM;+>J8C@B196+R31V44GUH1>=<<M8TSQMKW+KRT1MK 4\$U>+1+6L@D
M1J561QOYFP'>SUJAX71Z1HGA20>8ZC2PGH1JN7JELHLC<2008J1=6W9XP.M#F03K2-TO1&L M+0R2'Q'>1ZK<F&FZD+2K2R'2'>+< "ID IOF M@#R/PI_OY1/277/<
(M.P.KF;IX+US225W&P;C;7E7W1NMVY.DG+LQ1'G MEIRE0.9S7IZV-H@<6L'BW5Y;(P+>S+P=O1'<G;GTK3KFCO1'UENHO1.5SR0 M5HC(R=<8<#<
R2SP.P#>W>L0K1JCA@AMH5A@B2'1A4C4'HL14E1M-M110 4444-%%%>1110 4444-%%%>1110 4444-%%%>1110 4444-%<1) MJC1=51C>=HWVK7UY;7-
+1P;8JOX+<1 M@'7'>SPBX'76>@#T1.7.FZUK>0.34M101 RC1'J'J'J'2QX<A1'GJFU_6J=MY33#<LBI'V>W5192&1016S;2W@87>#;30@<50\$ P'+O'>#<8V=<+<
M120>1K<P1K'<@R#M>EBCU2P2FN(RG3H1<IN7J1F52G@AAR15Z4=>+<XC M=>2B3J.UY>B1QWR(AW7WCNHHDP6Y<+>+M2Y1>+26F.LQHSN1E1EIX
MO1QKPACTFCO'<KQO2>+>2P&1600F1LXZCXXSBN;UQ2HDH1A>AP7BR MZMCM&RG;@F6HVH7>77HJ&TGCGIZT>LZXZRH01ZV&@OK14+B.R19X#N91M2+>1
<@HH1-M2L "WOZ0H7A1-2SU338L&H1R<18@T9.<+>0V77WP;BH1/BD.A<2475U M&M\$4<S>B16'GJ=P5B7Z11/1K XGZ>W5G&K1JEG2711.01+>HH+ACIT'
MO1GM6G+W&610HAW.U&6;2WA9U2R.3V.T<0R78&0<1NMU1.2M.L51M=ZUK+WD(BTNUBMO.1@P(+<S'<XR22.E'QZK2<12C12SM.RH@<8'<K12'<FZUK+>0
M.34M101 RC1'J'J'J'2QX<A1'GJFU_6J=MY33#<LBI'V>W5192&1016S;2W@87>#;30@<50\$ P'+O'>#<8V=<+<
(KL(HYXDEB=7C<0R;1R;Y1Y11>T2L1>+<S9J.MOC;A1NK6'2UN=16&S2Q01C1&3M10TG1218;2-2 M1QY1>@<9'0X1'>+2 MZD3X50-50-70+NW34H1H>96DWD'>+>B1
1M1R14.2.M20>NFV1H1RNEKX71L10LZ4<4#<Q1X89>P6'>776@T115K1V61M1J1'1V4D1Z1>+21X<+>O@U=(NX.W1'>+<F0<3'>W-M0C1IAP3219R16@#H;
IXG;97MY1'>Z1P16+E+R2K18=<A1X.P1CQO<MZ.MKXZ71H721'>6#5-39O.QF35<+>N'>1R1CDB'>4<+YH;N@D;E1NM<+>L M\$<L1K1ZG87'6<+>10427.2.H.M<O1
1'UPFE.E9W7PD1&64PCW5CKMG=<1#<FT3&9R.P14=<K8.\$2>A.O5A>M666131AC>091W1M1YD9C.M&S#W@<1BNH50%NDYGA1>S1.VF0<C(N68.M7<K
71D9&#K7+Z1V>=I9. #FGWQ1J11>=0-7'<F7N6.M.GHSW4M1WHEH051\$1\$1<@<7C7\$+>+<A>O1H1T'>ZU74(HK.WTR.9FCD#M+PR+4VX)R<#B>#<SK>M7>K<ZV7
\$<+1(31.T63981MK3)3.MWNY8<#<#31.MWOB-X1O1'<ABRANG.X1O1'<5H;SCL.I.DY05>T<+>XW7>V1T1+1M1S-P1RV32<+>T170+V=MEM1.93SR<+1HKR+VH
HS<+TWXE7501/J1Q M1O1'>+>9F+>8ND#<UMK&G161G.CHOQ.MSL.261-MYF7B86=<6%F.D7H161EHE1+1YMMG760 MQ7+8R C1NR<9159J>
WMSW@#7.RSG>+>YAM>5.FA8#31W1W0+G1M21P1D.MQWK.0RW'Y'<#18YV7=OYD3'>+<V'014<D&002B.R3/Q'>P1>6J1.2M1J
MMX8AU9U'<B1Y.S6Y1V7\$T.PH031IRE.514NB27'<UB1\$<+>1101W1H.K#M1<5M.7.9X1YV.H1ME2H1E)H2P1W1F@<=>6.S.91+1TD01RA1'<1N1<J
MNE3'<62WMOB=V1+>+>+118HT414 @4=L4.USX.TNVM=<8>V1J27M.69 M9=BM&G.ZYX+G1C1J2'<TQ>M1ET P261ED9HY7>3RKBYN1C'>7#J>1O M<1KSOQ5+VF7
%K4'<4.UH'E72D.M-PQK Y9+<6>1'>2=Z1N1V1>S1&1L7WB>M1T@Q1HTMU1A.9X&KUCA.8FR4312.XH15+172Q1C1'<1B.X'>M.B-A-TB3.GGLQG=GGCT7
<E1H42>3P%1P1E2W=<16H0V1>28C1T1.U-M.12\$2K41KJRAM4U+1+>B1231IDMCC.8<1.OM7U.Y<1KEEF9.M71<1R.U1@M3&C'<1LQ1O7Z)Z'>XN2\$<
C&G1F1.7<+>13W+6Y2\$+<1YR.M1J'>T2><P1>2'>P'>+<G'<+<1'>92Y41H<+<27D6G1+91V<32RW1QG'J'>+<81TTA M<+>U.S4+G3A.71G1G0'>#W1+>W.4AC1QO
Y<6>#7F=M1J1'>X01'>L1E76P1M1'<H&L\$<S.O1>+<9'8'H<XGE91><+<KG4>1@N1C1.0W6N2'<M180E101NXH8

[illegible]

[illegible]

[illegible]

[illegible]

G3S1?2?LHRRQ1G2A?#GQDQ1?VYF?DWB33H?U3?U4?#3?U5?U6?U7?U8?U9?U10?U11?U12?U13?U14?U15?U16?U17?U18?U19?U20?U21?U22?U23?U24?U25?U26?U27?U28?U29?U30?U31?U32?U33?U34?U35?U36?U37?U38?U39?U40?U41?U42?U43?U44?U45?U46?U47?U48?U49?U50?U51?U52?U53?U54?U55?U56?U57?U58?U59?U60?U61?U62?U63?U64?U65?U66?U67?U68?U69?U70?U71?U72?U73?U74?U75?U76?U77?U78?U79?U80?U81?U82?U83?U84?U85?U86?U87?U88?U89?U90?U91?U92?U93?U94?U95?U96?U97?U98?U99?U100?U101?U102?U103?U104?U105?U106?U107?U108?U109?U110?U111?U112?U113?U114?U115?U116?U117?U118?U119?U120?U121?U122?U123?U124?U125?U126?U127?U128?U129?U130?U131?U132?U133?U134?U135?U136?U137?U138?U139?U140?U141?U142?U143?U144?U145?U146?U147?U148?U149?U150?U151?U152?U153?U154?U155?U156?U157?U158?U159?U160?U161?U162?U163?U164?U165?U166?U167?U168?U169?U170?U171?U172?U173?U174?U175?U176?U177?U178?U179?U180?U181?U182?U183?U184?U185?U186?U187?U188?U189?U190?U191?U192?U193?U194?U195?U196?U197?U198?U199?U200?U201?U202?U203?U204?U205?U206?U207?U208?U209?U210?U211?U212?U213?U214?U215?U216?U217?U218?U219?U220?U221?U222?U223?U224?U225?U226?U227?U228?U229?U230?U231?U232?U233?U234?U235?U236?U237?U238?U239?U240?U241?U242?U243?U244?U245?U246?U247?U248?U249?U250?U251?U252?U253?U254?U255?U256?U257?U258?U259?U260?U261?U262?U263?U264?U265?U266?U267?U268?U269?U270?U271?U272?U273?U274?U275?U276?U277?U278?U279?U280?U281?U282?U283?U284?U285?U286?U287?U288?U289?U290?U291?U292?U293?U294?U295?U296?U297?U298?U299?U300?U301?U302?U303?U304?U305?U306?U307?U308?U309?U310?U311?U312?U313?U314?U315?U316?U317?U318?U319?U320?U321?U322?U323?U324?U325?U326?U327?U328?U329?U330?U331?U332?U333?U334?U335?U336?U337?U338?U339?U340?U341?U342?U343?U344?U345?U346?U347?U348?U349?U350?U351?U352?U353?U354?U355?U356?U357?U358?U359?U360?U361?U362?U363?U364?U365?U366?U367?U368?U369?U370?U371?U372?U373?U374?U375?U376?U377?U378?U379?U380?U381?U382?U383?U384?U385?U386?U387?U388?U389?U390?U391?U392?U393?U394?U395?U396?U397?U398?U399?U400?U401?U402?U403?U404?U405?U406?U407?U408?U409?U410?U411?U412?U413?U414?U415?U416?U417?U418?U419?U420?U421?U422?U423?U424?U425?U426?U427?U428?U429?U430?U431?U432?U433?U434?U435?U436?U437?U438?U439?U440?U441?U442?U443?U444?U445?U446?U447?U448?U449?U450?U451?U452?U453?U454?U455?U456?U457?U458?U459?U460?U461?U462?U463?U464?U465?U466?U467?U468?U469?U470?U471?U472?U473?U474?U475?U476?U477?U478?U479?U480?U481?U482?U483?U484?U485?U486?U487?U488?U489?U490?U491?U492?U493?U494?U495?U496?U497?U498?U499?U500?U501?U502?U503?U504?U505?U506?U507?U508?U509?U510?U511?U512?U513?U514?U515?U516?U517?U518?U519?U520?U521?U522?U523?U524?U525?U526?U527?U528?U529?U530?U531?U532?U533?U534?U535?U536?U537?U538?U539?U540?U541?U542?U543?U544?U545?U546?U547?U548?U549?U550?U551?U552?U553?U554?U555?U556?U557?U558?U559?U560?U561?U562?U563?U564?U565?U566?U567?U568?U569?U570?U571?U572?U573?U574?U575?U576?U577?U578?U579?U580?U581?U582?U583?U584?U585?U586?U587?U588?U589?U590?U591?U592?U593?U594?U595?U596?U597?U598?U599?U600?U601?U602?U603?U604?U605?U606?U607?U608?U609?U610?U611?U612?U613?U614?U615?U616?U617?U618?U619?U620?U621?U622?U623?U624?U625?U626?U627?U628?U629?U630?U631?U632?U633?U634?U635?U636?U637?U638?U639?U640?U641?U642?U643?U644?U645?U646?U647?U648?U649?U650?U651?U652?U653?U654?U655?U656?U657?U658?U659?U660?U661?U662?U663?U664?U665?U666?U667?U668?U669?U670?U671?U672?U673?U674?U675?U676?U677?U678?U679?U680?U681?U682?U683?U684?U685?U686?U687?U688?U689?U690?U691?U692?U693?U694?U695?U696?U697?U698?U699?U700?U701?U702?U703?U704?U705?U706?U707?U708?U709?U710?U711?U712?U713?U714?U715?U716?U717?U718?U719?U720?U721?U722?U723?U724?U725?U726?U727?U728?U729?U730?U731?U732?U733?U734?U735?U736?U737?U738?U739?U740?U741?U742?U743?U744?U745?U746?U747?U748?U749?U750?U751?U752?U753?U754?U755?U756?U757?U758?U759?U760?U761?U762?U763?U764?U765?U766?U767?U768?U769?U770?U771?U772?U773?U774?U775?U776?U777?U778?U779?U780?U781?U782?U783?U784?U785?U786?U787?U788?U789?U790?U791?U792?U793?U794?U795?U796?U797?U798?U799?U800?U801?U802?U803?U804?U805?U806?U807?U808?U809?U810?U811?U812?U813?U814?U815?U816?U817?U818?U819?U820?U821?U822?U823?U824?U825?U826?U827?U828?U829?U830?U831?U832?U833?U834?

199F/QZ/MCTFYICG26YV/L/S0L2M6EYU/L/S1-D+03P*2HURK/CUI/L4->Y2K6XKD9J/M%Q(1K%R/N/RLO11q26L72-U300XW0/M:U56FLI/027*Q:RY
A\$&L1>+1USW/K%5>82-\$%Q0!>DP>=<6AT\$Z2Y1MHU/LM+IMXV/1>UR.C(%)=<JXEU40%=>YH7A:3P7-B70QRWMTWJ/L+M+>V6VNSK<=<\$CIE50+3.0QD>A1*V7
%WB3437>+ZL:6LWJWLS0E=EA#P.MH<@L23>+<#>NVT:Q56:E4\$COA0Q*DX#%N=I2ZFKRG2:16K:KX<@>WC.M6:6F2+M-0L9F:4P5V8>+0:Q!
f0E0WQ7C61<=>5MH#>=<R2Y1DY07H8KNVGFEEAN(D8#E1L1D9-8#H<=<UPN1+<1%5XQEL1>=>
M/TMY/L4(KTW%#BHHD8.IVDDXQ<=>17GB+70:70H50I=<@MW10H=>#62:69M5Y7GG<=<4VH1-HKSZ:Q7XMT24-\$N-T12DTK5JR.S6*YDD-Q/!<G90>5NGM:
*LOXD3Z.WKVJV2A>UTH6>E2BW8G0U.S58#B1N@9.)>3TH1B1E.59.MJ8K96%=<RIR\$LYV7E8F9B>222236+X\$1370BK1J.H0D+X@OIK4PQ.0L
*S1SZFN=UUM<X7.H.6K6D280)BBR1<7N3S5XW2P>WK0Z1.W=M=<9JFN.MG0D.4GEN&V.JG0CTJ.O/!<=>SX0\$0C0?>#MHD@A017KM?0G3<+1B1.0MP
/D.BZ<=<MR3X0<0%>#>#>HUG-4UE+>>Z7VPEP.8WIMU*RCMR/PLDL+1N1.A1#9/6Z-ME.E379D\$6=U0LNSY9X\$2*1.O6.T+<=>EX.M<=<GV6FZ1=C/PL91>."Z6H8U
P.23<=<=>49ZUMQX010FTGQ15HT1P.M+N+>1DCGM8658MDPQ0<=>NIUQ5XA24XAZW/B2>T1=4@915(\$X%Y1L1N.M"QH1<=<@Q#X4&M/KP/LB-
@U/TM(HJNK+1A#<ICB-.00S\$G<=>16MX.M153>(<@E.POXK<+>+F+K%KYD>9=9R.BXW+1P>H/HFN9+1J/U>XB6XD4.MLDU0Q:IXU5<=<DGA029=>#L18)9)S+J1N
M/MVZ>12230U.KU7-0.M70.04YO>12.FUZWMAE\$S4C81P\$T91Z&16GD9YHXG17:QXEU11"LM(C3.M29T315>2.(0X3
P7:G.13VC5F0)HND<(<T6XCU.M.W.E2L11#HW:5B3@C.M.<K<=<=>JHK\$T=>1>LDU&XT.WT\$>YMDA&D231LM(\$>23G.A."0"%%>M?Q
M1X\$U.W156G41\$S1.G7\$MD+QFM8D8Q+Q?%?>IN86>.>1HKH.7NL7NF.VN.M=<97LR>.JRYN+XMY4561M.M.HVK0L@>XQB@#(HNVEN9K.XB>>#98E<=<HHW\$IAU<=<
<49ZU.7EWA">1"Q.MM0KK41=513>@<LB:SP7+1Q0E08Z<=<A1.6G.MFBCFT<=<6074(D?DQ07(1/31./33*YQ31<=>=7L747D615Y92)MG.T+95R<=<IUP2CUHW@IQ1<=>J1N-
5BACBLY+NS1\$1G.D.M5V5W0#>1"V-C4M.M=6TVXT<=<A6.UN\$<=<W3-6K4U0+>YB=56G1H3M3.YYC@8R3W070?ZEZE
M12S?+1KP0H=GVYU<=<Z10.Y6.6153E8#<=<(U2D21)50I-BZRN1.>?>TN.MZBL6.6IN(KAY1H)E9N55ADG(<=<HM%>+>P1J90N@Q.Y216<=<8/G<=<1%BSQK1EM8.5H<FZ1-
8W.LKR>=<=<GRP.M.0/>JUEH\$MA=Z\$82M6"60.95MY&P2.IX.N.0XUE1M#F.MSX<=<=<14ATY9L@>M+BLRB290J137HMM4K+Q7X01C<=<1X1W23HZO1M+6&
1>3J1=JA(+K1J9.0?>@>2T2B0.+XCA?6WA) #.GVTOB)PB7CLHA.M>03N*JE.L1SMXZUW6DG40I<=<LBT&H.3Y.V0MY6L.Z1T=7D%K#<=<OJHO00D%<=<5^5.D
/Q6KX0Q0E.MFXU#XQZOH7V1+1GDB>+Z1Y681N0#>1J@<=<8YS14>1Q7=M<=<36150Q1.0)M8U<=<@HCCW#1.CGFH1P1P.Q+P+01<=<0J.W.WE1JW.61BGR1A55.23SSG
MC?>2\$N+>P=4N1.B&1467<6B2BXZ.Z#%20GHEINR/FQH1SHK&+30EK.MFZ1G<=<6T.XM14D.S.E2L3P.C<=<5T8UG<=<1PQSUU+H7BCQ9XBL1ZC1.6&EL1M.H1JRY.S-
16GRH1YU<=<@D1<=<=<HKE1P6E1<=<X10L.T=RN&MWS#<=<C20.>@<Q1SE21>=<SUW2.70>Z6.51PLT.U9.V1Y1H<=<1P.POR.M.F
<45YU.PFYU0.UW&1A.P81.PN.ME1SL1+T15D1P\$P<=<H1T39.K61QK1XDI.H#<=<L1P9>3CE>U.H3W=M=1YKX52W\$H1Q.MX#N1U<=<4@56.BV10#7#?>
H1%I02IS.JBV.MSC&SG<=<Y1/5-2MO&7ART1M1V&CG412ID>1M.Y\$<=<IMX0MR1C.2JHKXMA9ZUH0-M75Q\$A(+1A1J\$X.0-11A61MFENWMN(C1<3/X1N18-L
M&T1"6UO+1.01F+VQ81V1X1+>A6.X10>HKA*PZO)H1.761>VBO(I)<@M.M.LQBE7\$S<=<=<W1ZXP1%?B?T15=<=<M.NH\$F#MHNK&6.5.1T82>5L7>@C&1>GCD9QB@HKSS5
M23WCV21V.5DL1TQW14675KJ(X1)ES(P1\$S.ODD0<Q1XK<=<8501217#Z>XHU1F0W7A.P161CMQ-Q.M76=S9.QQ.BG\$58DJP.JR#68#>
<=<UYX30C.9&D341.MGDD12.2PONGC2=M7H2.0>1U\$H10HKS.50&NN17621A1Y>GW1H41BN+Y651U+<=<EMO&.<M.YR1V1T76Q.KFIWNGZ>Z-
=<1Y07UU>=<=<5HY+D1&=<=<E71K&G&X.E01WU>=>2M1+O\$T&4K&G1K<=<15UT5XFB1L21"FI&XRN60CH2.M15%+Y2G.U6&.<V.M1=C
J&HS/G.2)MQW+DN14I01T1P>6H00\$EOH+<=<+0A1T1TZZ2Z>N1R7-NJ&W8@+1JEB3TR.M.8H.D+NVEN9..XB>X4"FG)719.W3<=<HSVS1=VULT2SW\$433Y<0D<=<7<=<
MZN>1XZ"O/H/DNIS?<=<QOH=8MH(+Y8K%1L.N6C21"AE)YPI+X31V7JXRW<=<5W.MA2PMEN.N=6<=<GL47E.HE47.22SUU?<=<Q1N1?>=<=<S\$DA1A.M51HHY1B>N71.S?>
B+3<=<H36W.B.WTSS-3AE>PNP\$1R.9.UBYZ>0?Y.M0Y.QD"PT00\$Y5.1QZ68MM+<=<S6.DD>5J1B1ZDK+1H1RH.B1MK.WDN+FXB@>
MB.UDDK4532D1P1CMFOGT71K&A840S.#(JY1L21>1Z1<17AC-K1B<=<=<MUFF1H70BWL1Y.W7C92>Z/7000"ZP0176>?N%NB3Z%<=<UIVE1H674M-
F1K<20W1L1T01Q.0516..<G\$>=>1.6M5M2P\$<=<VFF3FDU7F69>DRCYE.M151T1P<=<CGZ4>+>U1OVL\$SW\$T<=<#*1R2.51ZDG16+X4\$R>#2<=<@/L.MZ20.W&1C1Y4<
9=1W1W1Y.612+Q16H.1U.T22M.%UHQW1Y1Y21=<=<X&B71FAW00U1.61>UH\$2R>+>0Q.S1PRC1>H1114M\$=<2QQA0MTM.U25>T1=<=<6Y1A@.\$DAN.<21\$%\$.V1@<=<VSWH
1H3K@121M8ZM=<=<=<0T3PVCVXT04U=<=<KQVU1&XBJ03=<=<3GOTK.NB2P11<=<=<MD.F61N.MK6<=<L1Z5=6J3.HW9NC10Z.0)Z9YSB@<=<TV6@<=<R.XR340=<=<KIMK1-
1>D3ZM3Q5X<=<1&S.OA.S1B6X1L1.(22.11GU11=1M21R&6D6B)<=<1JVL1RQGMW\$EYU.CW.<=<W1Z>=<=<XJ.FA14FUD1X3TWPU.MWTTE&3J00&16S
E@<=<BPKGTR.M5R@<=<0U1C.#.##H<=<=<F.MBS<=<Q515Y5MVMG.XY1A1DCDCK1.T1V7U13+74EMHO1XAX6F0.442B.M8-M5.YVCCXPF.F
1P@<=&

[illegible]

[illegible]

[illegible]

WM.RD.>(QFOIO.MIOPHY>>Z#L11.TZHM.N=3U76-1@0QVWJ77G6%2"MX9GIZDLAOLF.E.M+CO59WNHPW.SCTUJLPIBIV#FEQD>)/%
%KXV.R7665B#YQ.P.M.MDKRWQWXYBT2JLZMVHAFJ#KM%#WHTN7+L1)3J5HJ#E=>#JZA#>+Q+X>=MN=>UUYDM.C90;@<K.CP88)54YK<
U.PI&L6>6MS+<K.H.QQ.F.U8H#W.MH4Y2.Z.F.L.M.T.W#>RVYTO.M#65YV+SSP.5%8X&AR22.GIB@#RC5.7U77.UYX5FO.N;N9%KG9V+HJ+7JG.Q/G
M8B>>RCP5X1H7CSDXCD>+>7M.M1#M.MO.SZCYCP.R.10QK6%35XIGUHEU.MML.ZZC.75.PY30718IBH.X.M8R1P.C/K>=>M+L.6+L06A4U+<#UAX.T&1/L
M8B>MHW9PTHTFROR.O.M./TKI49UTGA.M3PHJ&G/UT.3.VF.1X.URDAU."SNKQ9.5%3%PYR0IGW.">11.21+>MMOT073K+7.2HUTUK>BZVJFE&X9X>.D5J1P20C%=>N&
f&1G7K3YV>FC6>B3.M.LUZRSE>V27YVLA(CP%K.#>+H.MJG>G63M8>3-WXO>6OG1.15/>+>T.MDS.XV.GX107GCM0M14F016(QZLVZ>3.U/Q5X4>#TWW=307U=>O)>
<1G.M>2.2.A4.OYV1/L+M">+>f&D6fHSZ+3R7>U.W.M>M.V.S>S8.7H.LM^N/H(S99R;L.TQDIXEL"/A^XUG40>S0816%=>S.2>+>Y>O>AHVLE<
MXIU"SM=<O1.1.3YJ1>+>B)ACI&G) (5IO&QJ7FTT32ACI>GRWNEW>AS+L+HGD9Y2>A1.Z15LV>AVG@CHI+L.M+PDKBQ+U+3Y)+7AFDS&C93DEB2>44.G0fH82
O1D1>G0EZR@NO>#>M9U.M+018U34M2N(16ZMIMH8HIVC&G.63CVP7)KWGC=RUZ+X\$TS.A(C2=>FB>?M<=7.8A6)1.25QSO7FY(49)J60
>TL.B>XW>A.CI.HZS1.FY.O#UIGU<M+>F2.D.FBYG622.2.8R5)M1A/>4F@#Z1.RX.RR.EI(R2>+OG>Q.X.M.#>IP9XOL.NI.MVXGM2/NGN&S0.MOB+XP3>+<
#MPX.L92BRN0DX.>1SI.ME>Z1XVX&1+6"GI6GfZ2SDGVGSL>9N"G&W.O#IUH/2NLKQX9Z.#H.O1.7.MZ=>W\$MOQ.YR)I&A=<@NAP18I.G.HW1Z&X&YV.C>IX\$T>X>U<
f>1.S7\$5&I&M59G@CIG>6.2/PP<#>7%1D.M.R.GTK@O&Z.A.R>+>=>7FEVE1+>);SO.7%XA#>+>WQCC&CVAWQ3M4CZ.M^T9JUBR2>1.6R.C\$>f>1.DGN.L>E
O>N4L51&IV567XFO+73.#&I.MW51>S65M.N9+<F.#>BD8I6Q.#W>7%2.LV4&CZ/HW#>O.UFPPWWE>S6fZ.MfFW1XIKB4V.M<=O6R1R2>+M.7J9J1.M<=7
>175VIXBN.7&7C@P261.2DU.VM.<X>#>U.P.L18J8571L/RUM4JF.ME.A6UB@>U&X0AP47>@MQ01PFF7G5=>15.MVVD>6GN.TN.2>3A>#AWJ&QA
M.2.NIC4&X&KK#&KW.N>T.EHVDV71.P.TF7U>Y&1NH.MPS.RPQ(SRIQGGZXH.>BPP894@CV.18.<\$>S1J1(^.SHVCS2"PDVJ3X6U^MI@>+>1%
fA1.2X(18IQNSOPQ>9.7GFO&X2.1.3E15Z1XIO.D73W#>G5L.M449#>1C1.MGA.XUK6%G6M1J1.L.FV>63P>BXKR&SP2PQ.C&1.M4#>)>1+ATX.ZWHHG=3S6=MI&
(4FEAB1+>G&G.MMBP7PZG/>.OBOWE.X?;N+<@>2N2AT>^4>8&.10JH&10ME6A#>1%AHU.MH>=>5%K(+3/>O&C&80A/HI2.M+16TWA.P">
f.9.2>+>6L>+CJ3>LWE6R.5B)VVV1) MZXVUXS1+7.F.+>76+7W6YIR9+34Y1(1%>RJ2.6.f7M7CC0/HF35&2QMXY1<@&S>fV/PSG/M01f@>S944I(R3@5IPV&BZO
M>H.O>&=>#>LPZZ5OSRZG.2(8IT.S+M+1#V&S.XSG=>3KGAVQ2^7#>Z5W.M4=>@<F)M#>4P+1A3;BL#@#W6D+>U.G1573>+>TG2K7356%O.PK&F<
M+1#>+>X1Z5KGB7Q3R7W.FJKDBBVSQ17.#>@>W=>O&QK6H1M.XMT4P+>#>MYKDINPL&T+>K.L2P4#>89/6F#>M.UCQHHO18T.0T&01.M.5FJR.J"X.VJ
<8V7U>A<3>^OY>16UFT2.XOM.QC.VL&L&F.FY.NP.W2>=>W103GK7FD.M2&KGH2.MYS&FN.FN2#Y>X&N.YXZ5V1^>M+>1.2.OIGJS7+Q&I3>3.M#>RRLA.3YR?<
F.P.9XZ^M.T.2ANA1E2">5.O.T.YLVY2PWDX>5#8.M.18<=T.VZ8>C2MWP.H6J>?2N>3?>6KZ192GR=3BO+V.L.A#>+>9MWGD9.M.08#>O\$TF=O#>.ZQOJ7>V.H.R
R2.LXO.H9N&KPOX(O)5(MF#M.M^>Y>7.N7Y1P7U.LB)>3?>G0#>AC?>7J1M.1^6.Q2>U=V3?>26A.MD&58E67D8#X>BVTY2^>A%
&IX+9Z>XXT1.F5X.<#>F.3J1T3C1G^>@>MAKH0P(H)GZBO&C.WC3F>fFH.CX1&6&15&SDPE@>)>B+MA1Q6C\$>9H.&f&C(L>E8/ATP51L2>)/O(M.KHBJDTSO.B9>=M?<
M1A(GS<=>6.C7KQO.H/1D1(R.M2.6K&E.WAHUA.M66JES1>LF9Y8ED31+MVOZ"NG5>+7X.<21^>N+U.A.BWOENG&D.MVTf@>fV>1J.XV2.8H.IV+>OWB/GU<
>7>OBVPT30Q3X10BVTG6.fU.9YX9A@<8=>MJJ2+>XOZU=7>5.5K>G27.L2+Y8.1%7J21^>(>#>FVD) &20ZF0.2&KI.S.M^>3K%>S2ZU1<
f(S=>1/R.>6.X%6=14OHF1^=>#>F61@UK5fTOM+HMC1<4.MB1/OPH1FY.A/3&FZP"">Y%<2-01D1^>ANM1.B?HOMYK"UM&IX.MHIGS.L5&3.#>C6@GIDCT16/P
f(9371^>+YKB126+M.TV2.DXJYf. (34TR<=>L>+>^L.#>G1J.M29P15VD6EQ1RRFP@>#>=<@O1.W&FRO.M#>1/1.9SAH8U9D1<#>#>O.MT+5<
>SPQJ/AKPKWK&GRM(16Y608W2>B.W.M<=N.T/1@10H1D&C#>X%>1D>+>M1#>5GXN+7C+3M6EN7FY(HHMHVCG.M1MJ+>VT(D#>7%>fHV.M.IX<^>C&QT^N
EQHJM+>0N2T.M1H19>V1Z.MT>U>+>QNO@>P&XK.8.MP.Y6WH3>7C(8Y5>P.W1WC05ZXU4H2&S.EHT>@>W\$M.VC6.M1MG9.N9.45.W+>1.2.A&W61C^>CB71<
>#>PKT741.N.G12>20&YW7.M.MET6C9M.T6GNO>A>fEN<UW120AA.S.31#>MDKGGH1QZR2&C201MT27A/P=8.M.2>1Q>f8NY8&7490H13LB(2.SX1Y<P
1+>=>OSXB9U9@>HEF=QGBANM7.M.RFN.YW+>.G9TYf.)<=>fP\$>@>CV119>5\$>1P>2.5MH=OX9U8K&P3P3N(>#>=>f>E>17.CY)2?>K>265=>#>K9>2FSI=?PH
<C@020".M18+>U.M<UKPW7?>#>IK1.OB7X.F.W.WAU>Z>S77.LP2/>#>EOHRT74H>SNG>+>SP.91E.X%>Z81WXM1.6.A.P1X^66%U.M.P1N7@>XNI+AF.FZ>C1.1C
XQPCUZ33HIG31W.1.MHLS&C12%>IXXQD.F70W=M>+>V1K."8HYVCYU>#>8R/XU+1/>#>6631/>@>MBR.>1^>6XM^9#>1E6ZGN>150ZUX&17KXV1+0ZWIC^Q>fA8A.OF8VY<7
E.M731P3X.TV<^>M1XDN+H1M&D>T83L>#>N.A51OR.VY<NNZK1A1X.M+>H1#>86&91U1^60&ASINKZ%>M0KN6M1U&M20#>C1
fLKRZ27R9A&C#>#>S(C<^>V%>WQOUO4.#>1.TFF5202W.MQ.O1+

[illegible]

[illegible]

VGZK:7WEZ2P02ABN>FIU% #?ZPU%EXPLVFS2FAD>F.2D2.XB=W.XI.M%WX.TF.P#>1>@7-10TR-(HUU@QAA8R>W-YYXCOVYJ&QGX9N-6.LN7M.M>>W/ MP8M=)9)NM9MOXI7>XAWA/19J8=650/1>28L=78T8U4/1)7F.M%#KJH:UHNQ<(-)GT05+87%G-C3&6Y0000000#D53N&ANTU8:7<1R5.M6^01PH8>@<SP2> 8U/7HT(273/4165=F0>+42H(GSUYXBE@K9>#MMF7Y<YAN8+5/ALCIZ2/YI)MNM67/13JHFA1273PJOAE+<CJH7P572 M3P27-G=U/6F3> 210:FYFD0:62&W&X730W/1>T.MAJ%EFME>?>=MOW5W&1X>X=6A>#<IHUA173WUYEORC26SVIS&QBNTG.#P>+>Q-2>U/ MAC5+<XO+BOE222.ZY2>ZEBCN#ZNB.#%15W7K&6F1JL>1VBM32J.MA-D98-237M>KTL#5#>21HR7:(DF9@<22-81/>1#1:6:UX5 MMM2300:<6^>#2.Y>YJZCJF>?>ISP-2>N>Z>L+OEX:GU&3XM>TVIN.M95%#A25@C(QSW%<3>XHT76KR:STS6+<1N8I2E>978M%<XIZ9IT3:UH.M>F>F<=? 3J5M&N.9B&VMD6^1>1@7RUCJF>?>WU/1UW>+6-MU/9GEMDD\$>@YIZ&4.M9EEX=TK3M\$F>UM?>+L1Q.WQ>8QSYA/IDG8/15031VTK3>31/RK6VB6M^1>Q>:BG &3R>76K-8N1>+<#FBW16VZ7Y8GERV>H1/50/>#7H/ /M&EPY-V0/1M>GW-A>1>9.730RINW(PPLD18IO \$E9U7&6DOW7C.9+D5U.M>WY+FYV&M.MW7YTS<?> 6555676.35H1@<JOH.B.0 \$E7E2-6L1YHO181L.MH8KID@MITF.3B.BZ9>:VCSV.N&FM(C)&#>#<CH17QO>8QT061P>@PIHFHQZ.MA:VDSW4E0+FYDG.<G@A/ 100019755PHI=WT0I(KSSPYQ/ M-10+<KQ61L>A1+54FM9A18-0ITK7#>ZUJ5U+V4JSW.W1@N9(1M<=<1(\$810QJISG@10. 8L+<RNM1D&L+Y0P2.T.Y>1CY&0&KPP:3JMX.15GQ.MI=VU.BPU+3HWK&W+Y6-UYR&W4GDPZ>F.NZXN.JU>O9.9K&A=W9D&AG5.MF.F11N^N< <UGX&1.V48X15&6@U.2M&XDS0>+<2.GN2>S1.152N.#<E.MWUKIUM<6V<31HKKB7S&EO&.<@X1D104>K^M^T6+518LK6091)YF.M5B/77^05FLUK2F2QI=UF: K#809PN7F41E#TPV<+<6@>DF.PEUR67S1.MS.#61+OEX:GU&3XM>TVIN.M5.%A25@C(QSWR7)ZYX770/00:E9B06LXC=HWAJ/C05.UJ@TSP9.MH.D6: 1+MVFVW4%72>1UJFM1+LUBRO+1B\$9D.MB@F5V.SC.>F>12:1BWB6141DHDA52031>=>F.M:786VEZ=>79Q>5.VT2PPIN+448.R-3P.167>16&5EV+7U>+V1K:3<-(M.3MGR>@TGQIH@NVKX.E.G.WD.9P1P2MAA=OHR.R+4>GAK510G0:FRE66Y.MQHS&5&+EQC/ ZC<=<KHI2TMI&TBM+248.WA0>106351T%9U&XITM41 MI&QUFONJXO.6&=68H2@.1171>MM+<?>XOIR3RLW:605151R3@<3X&GCGG>VDF&H2W>21F=H^<SO&R<=<#P41H&N9HD.MRH^M8>QO2>?>FM64NFRY: A.P06217?91.Y.Y8.P.Z3.MUW.17+M1/13741AIOF6>X675@H1%<=<AL16@QC/>(<O7GAGP.FJL.MV.B.UHK1B52RYJOC19EFLP1>DL2>62^8#1&OIBE11Z .KU#1K&5+<MFON+R&S>#<SI9MI#8^>1G@G@Y%9&K<#N&MZC+2W51^EU.H2>2VN96/4M<838PW<<=<FY\$#F<#<M.UO7FOA>T1)1+>+M768H7TK+SOE: W85180G@<P/>1JH1M6A@F7D.MN61POIN4@X1LX1A>61#>+?>1HENNF586R+M3^L&X1Y.76@<#BOB+H.E1.MQ>#M.BT1VBL7>5L.D<0574XP0.HP.72P2 C2RNRKBQ7X4LM.MDA@<X26D.M515L&M.9&3M&K7XV.KQTR^TNRU15HRV29K2>=>B.MGUV&0&OR.AUG0=1.M0V7V51&61@<H60.M1YVR^P186G> <5F.P^C<=<M&N3ZK9.X@<67LH1JH.UO>1Y1(JH3M4^X.H.Y.PK.91>67>DDL<Z>K61C>631>7.1B>OXO.M^#<P3.S1>A1>+61G15FZX1J&51R+X=V6J>?>H^C< <AN+1E>RDI.MAIPHA&A<6&1747R.V17J.VY.9UM.9GE^7F17M1.O3W^M^<#>+81.M2T61H.BBBU4ZF(US@<38WF@<UJZCZ5F>=<ATV22^H9K<2Y2O=0&K MO&6^9@<DIAVKN=\$1%>#MTUUI60VOPRI>RSN%N@L20/8<5H6>C=<86.MIE.VB16TIN&D.YPS.H(10%9V4.M1^OE641>=<3TF=<M^<=<M(LC@T^)>TPE: (<1G<=<QSWV.69^M^U/5A.M1=1%N9+@<C3>=<V>9P.10>1>S<1D1671G.SNPE+1@13UW^9^X5Z.MX5.YM^12^O^>T6M>8:AX^KU53.61M>VBQ>5>^1VO1SH<<D- 16.3X%>PD1>1@<#<K&V7R&XLRU1>15N.82.M5M%MO>@1.N^AK&C2Q1>1@<OBE&IP4.O7H6GKD1Q.6B1X1+CCV1UZWJWGK@P MYKMU>=<E415.3&3LXK7>1>Z>M3^PKH0V^0^TRW72CCJHX4X&DX.MR.RZX+1.Z1D2.E1<4UT>7YH.M9D8K<=<1N1L^M^+23PRIQ1&ZW.1Z04>5>5>=<5>=< 1T57DYV<+6.UKK>+6.K1V1V07>O.M^<#<91H17L1CGG@>=>IKV72/OACGMO1.1NCP07015.LWE101@8D+<S^O.MJX=TB2.K2EL(1L-TSM/1E7+G+8Y1301QIFEM=? &5726.2>2H&T28Q.MLEO.9.HV.D5P.C^&W^2^%OI.NFHNGR2IS/W.W^F+YF.<+L=<M>NZCX.M1.ZM8V=G2.7%>9^SMLLP>)<8PK@<=<U6+<PUHG: 1JH1EM%FT<826.MX09.1>=61Q/1.3^1Y/>1HGGC2:Q>2QJ&1W^2>+<#U+S1B1^D4^M^<#<QYB-RFP^1#<S^TKE&M&MKM^M^M^141X%N4GLCH1 <273H1>?>3Z1Z1QU1.WKG>6+<1&51YU1.MYCB5F<@<PZ>Y3H&@<+PYS1JMS.C676HQOICX.D0>51G:11C/HXFAU+1M^<GC1K&H&K^N1D(S1C6-OE13PA)>2 K671G/X9Z19/22>61GB>31M^HZNLS&3YD.IATSSD@<O>XV1A1B2>25M.BM1XU1+ED+<Z.EO^MT.M4>=<M&N6FZ>=<SZNENB15^<YXCOGG^>1>=<JL.M U7P1^8VDP&K^<19.M^00A.3Y3CH8.2A4PZMM/NXO^<DNIP&N1K&RE.H4L.PC1>13G^<#>T1R.MITNRN&6TEN1>6GM&A1>S=N1N^O/FLG6/ 0AC7K1WVIZ//=<H5Y.LO>#<H.M&V&D:A12>+Y1.PS.PD>XEYOQ.<WV<+<4.MV.UV16VFO2>1MP1K^<EDIM5H18.148V&L21#<X5VMVH.DWVC? 77DLYU<K>PAC1.LO>#<7.002WY6IZ/M^<FNUF7XU1V1294>1ZM1^TS.MG1%SZK(1L6D515T.P2172K3P1&SDV0U>F1^<26>U>F<=<L77A^<H^91C726.M.BZ.INCH V990>>B.<M&PN4122>#U1R2&KTOPX671A0U/16WAN45Y.MWEY32100X8Q^00DB1A1B.CNJFM019.8X^<H0U>F<=<G&D5U1K<=<9C&F&M14Y&A2^<PKUG671^AKO#? P.K15&=<S(NSS&R&C&W1>P.C&A30E1^8&K.MD1^VINOMGE^M1L1P@<=<0>=<#D21^MBW>N^<VU>=<W&U>=<U1YA<=<1L>H/M.A1MS15A1Q.9/96R(H+Z&3)>5E/ 1FZ>677A0O1>Z>H1.QW

[illegible]

[illegible]

[illegible]

5+KXCGWH7A&TN:5-M2&U:Q-W7%-VQED-7YOL:A6+#{DXXKM%L3Z3_P)+YEQ%:-lI+=lH0?MW8=%4^%8%M/=3TK2?#4#-
A2RGZ5%?I=RWVXD4?7PUN7PXPJ/KJ5@=:Y:YDNK5S\$XEB=Y5-M+KPUV5QXEQGOQ16JA:64DS:P@2Y&B#-%O=WXL3_P:1HD<M4<1T-5+:(^=&10:GP)
A?FX0:HXFN:4BW1?#R(MRVC#R#Z=:1ASXCO\$2A?X:2\$KBSNY+14(3\$+1E5P3E#M?B:4ANOK#M:5Z2IDAU:5M30197TFGDX4.Q?ZBY:U1T K8H-V1^\$*+X?
U359@&U&+U-M2Y1?<@>W-Y4?P=0:LUN:VFC:9M86K:H6=BTUVF?RD6%G#@%N<=1C=C#:M-7J.MZXIKOHJ2U/4K1K1OQ&X8Y:W.8C/LACVIS\$C=^XW:VL3\$SZOKGB?
Q\$INFZ9K5VEZ?>X13EDF&D4M(M(A2P:~E:P7PJK#:PE-KVQ2V&(Q:~K:OIL-W?EXLSM-2?Z-M=JZ1?3B?&M6L:64&C+1<=OIAMDW:YL#&?>?XNUQ?5:GR<+
I#I=M#NY+>WNG?>2SG:N4RD@&@&@#344:B:Q1XCM4P19ZH+?76%:Z-D#MGRU7YVE&W-78%NAO7<@X:GTBA23275+U2.PC#<NP4?X/OO7GMVX;U?
MOPJRT?PU&W34K~#5M6KBH\$F@&IM-JMOP9?QO)XN14BU6-MVNM:ILHP#L4:HYED=D4 J<@YOD?%X62\$XWINA7&IP:\$.2.PY\$M^<+RL1+M5\$K?W?9\$?XKX#%<:
IYW1%ZEJEHFJ>:=0MVOIS3GTV%1+&6.UA?XJ6.68D-MYR<=5CS>O%MXX%(@^:5M&MM:CMO-DUK/XLP7IN\$XZ)+\$9)YL->JZA-MK<L2\$331#T(6)-
L:GL1MVB1B1W\$SR%<@<Y-R<1XSS52VN~7V:QOXS+W:C.RUZ6XB*P>=:>J0-MHK:YVY\$1(5)QOSG@%#G187B1T M&K0Z><1>S:W(MS<.&#&WC7?>O.#NPF?K7H-
>6^1+8<=3606<GZ4MS)9MZ4P-L18Z4MTOOG45\$5MHXJ2?1H2I>V17\$F6M#N=J1\$UXTKZ2:PUJUO1/M0?G7&K&L1%1P7D5T?>8>@>BVIQ:5.YIZ+<
-#MIXEL@G:~(I/Q@:FP-MMP9L:QC@C1*18D/D?F+8:1C&XKXIKW4O&GB7QQ1&CZ:K1Z197A?+14HC#M:~MCLKF0C?FAO6?CZ+<
HUM@>PVL A#=:YKN%KEK?6V<T3LRY:1QUOLU3X3Z2M:16V1/L16^(-8L\$)=WNGZ2=FMHQ+M=M-3F7D?

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

0A700&@/RXUKO%90WNJZC/<Z9N'M'9('LC"%1CS&4#&4=AXU4W'AR3H=/M8+G4=1NUM8\$N)O+C30+L0<#M.VK(M?&B./12W&BYVFFZ2JZ/1#H2>,.TDB#MLR1#=-3C1X6"YM(SQW'X'M'7VM6T1=3.F'E2>>,.T1'9&K&Z/IO>>IYK.TKPWHECXW(9M=1LX386=MJMDPN1Y&V&VWJ3=WOHU10TVN=&MIO4XPK.X/;/&LH=10A'W:AFBN.M'4'1D'92.CI/Q0>+,.0ZXKGPVT#5W4W26T21V<NIB5H4/XMDH.'4T/M=GIG/GPIXG'PQ=FPKONMYS-HO(HJF.THCJIAO7/01XHX16CEN<:5X.MHXHG6C<BN''5-H4LES.Q:QDGC0E=H.M:QZ<ZUXS<Q:QOTN/2+K3O1NE<:MFSNHMFHC6R9J3AHW.T:90&1R2.Y<1+Z1X&0+/@/C6XU1761-361MTD1VOL8.M)8#<..Q/MO1Z4<1Q#1&62>6.#6D8?5-25YSX<T2U1Q#1W:66HJHMDM9<A7TZH6#.1YR.YK<-N6&OZ'2<+?SW-C7AI-4@ACN@IQ#"IOP"'''MYR.LYK:5XHXGDCX<=%<KJ1VKPK6&TN7XZYHUGIM-HEU%K%F:O3H.M-5M6E=<=&\$KP%&1C075ZYX.TP&KXS17.6A654+>+O.S.<Q.2'Q'UR.M.M'56XN862MD-W1(XF754X/D1OH.WH4'6Z5&4H12RBE16&63CN'/'M/W>E?>FRTSQK.OW&G<#&#XEWWD.1=O11QQ.H.<1+1/1#&N.RI'N:G.MP1+GFD.IAKNP.S2'56F51GT'X4>+&.&3Z1>11LLT54UGT'4'MW'CGIW2M'N'<6'-(7)/.0?F.115W5<E.Y:O07ZIH5YF<=<1'L5S1/YT415WQ0<@<@<T.D.BBN<=&H.T.H.V-DIGAM=0U2ULXK1&VE8'2>>P./OH.U#1=5M0Z16AG6MH.TFHWOM=927514/&S3:<@<1'UAMHH.DOVIK'./MV/P.QG/(P1Z/&1T'QXC.N=(L8+&51Z1EK1=&BRJ(V(2@1/3ZYIY.MWQ5&P512@CLC'Q'"'RGE3YD/(HJRCN(90YCF<C(2KE61VD=0?2D@N8+I'1.MO'/'H.TA@#<?>3>..#JEX&K>9)H.NWMJ2C87B1.J1\$%7+(V#D-G'YH'12>ZM-MXTAD6B25-N(S@.WT>+LJ3Q-Q'Q'<I0#10'160&#64.J1<=&SVJH.M'SN1BMN'Q0G'Y'5=95+>W0\$F03'Q:W.VNMY2.K'00\$YU'45E24'80T'&#0OR'=&=U<#X'P'>QKD#>?IFCV26UF.9HU&SDC'W'>..&@#?T'OHJWMO1NX.MH00P#(X7)&.&LRT#01+17>./%1WXBLX=0GL/[1#P72H@<@<'JHX&XDG7'MB<=&T'FMG50'S'G/16FQ30136AE21021'>1'U'>#<A&S<=>=&6T.YF.GZX'X.M-MBLK'3%'6BCWJ=BMU'41<E>+T.X=TCPU90..816<=&0YV'GYFPIDH1@*+M-MW'>93R61RS)&S1Q1V.T'19>H./NYIM.M9IOCBM12522PK'5&QE@&M1@<5%'(L\$UXS1/HMHJM'M.N'2A18W9EM'T'0I822'N'<'Q1\$Y.HY.M<=&#B'>V'B'XAN8O1'<+&?T.A1A'8KG1-12XK1>+IK4=8.N:WEAC>#S<=&M.Y%3G&2..1A7G.NH1>N>.(?#418CX?CNO#<C.DH.2:0Q7<36C+1Q)<IY\$W.VZOG/G/&E.JT=Y?7.FVEM(DT.MZJ.191G5&G69R3N4U'Q5U14B&21HXHYH4J1H'0#T'F7..P.#1CGX1'Q'Q'M61U'>.<U+>+WUK1XU1454.C&TBNK12Q2'6601'>NCG'88P1'88K'1MHWGD>.&?>1XSAU1P20U.Z4L1U.VH44V1408X75'>YH.UX'>+>1HTX2ZTS.MP.IAJU'QOE'ZCNKYOGC/P13'<C'P123D<5M'>1'TKO2XK1B7GB'RAU'X'M=M0.CQ72HU@<5%'>1W.D'Q'1501V6M'>K71=6T.3YD+2T1Z2.N'6.'A81V17.MBH=1264050B218443298U'EW.ZWS/P.(8B3ZYJ2'AOPT'4'1&W>6/>+ZMYLVEN2LS%1'1VDMCE48G./3?72#X12XO14)3Y91LS1-DIPID>+WS4.MO+KLZH'68<=>#1Q0S31F528EUS1'91.P/W=A2.VY2W'>X4F5/H10&QZ5Z.MMO1'>06T7F7\$T=29QND8\$S..1TD0.C'R89#>Y1%<=<1\$O.H8?26NGZ5.MXA%K9.KZ%27'HP#./WZHLKGC.EAC'G&H4\$A/H.T2M0TR2?Q#1.ZEL-Q<MA1\$JEJO+CD'1'1OM.SIGC1Y1=H+JWN=VW>?>+Y.ALT.T'X.XB31+>1'P.M19T.EKYT'Q'Y1'9=ZKYF'<?<Y1XNM1'>1VH7ZHX1/7EKC4TOPP1'>1+&4XR.M+N\$SCF=7?PK8D15DWG.(G'<+L>+C'<CHZ>1'<6'>...<5&6.M+L1'P..>1T1B+HD3RR.AIPQC1YUW1(L'5'167X2+Z.MJ1'CCQ?>HY.W509ZR#>821'P1&W'.X2R29?HD4>F0=61420230'>W8Y<M1F<@IUA.1).&1'7AZ6'..#340CE.@T125Q9MTO'MBPAL.G1D32.MW+UW1YK'21@<=<9/3&3C%'K&S1'<@&FS3WEAHEM=1'..P8'2/SHURL6<@<F'CH.JHRT1M2X34O+3P/>+Q'K'1&EV1'1H.&H08<?>1'>?>X17\$<6X1>+>1.2.9.MYLV6B61W1D10CD9D4'BMF'>#W>?>?>Y4J2.H81'1H1U63HAC1O.M.M.Z81Y12D1MM)<=&8R2>2.U1'BBB<HHHH'>BBB<HHHH'>BBB<HHHH'>BBB<HHHH'>X521AH4.S&'>URW26517B@U2-S'>4%>M=U5&36DMKY+&241*1?&VVDN561L1'3DT'0'>1'1%10L&/H1M301K'2XTMVUWQ%9.M<6-A..9=100RRS'>S.T.M8?D1<9V14'1'>T'Q.O00B1'>H+9FR/V9?2T1<1ZC1O'>+>12QVBWZR'2S.MG6MYH7V21.A#?TK46X.A'WPLT9'>1Q&W.WSGUCW108.O1F1'P\$M1M+MSR5A.LZR:3H12<4.9MAHDM1XRU'66D1@NX(DC.L1'1'NWN-MOA>'HP.YP3WK'>M+K'FUIH1'<01SZM81.2P'Q04MIR>+Y>..1601.EFS1B1Z1P.D1241Y376GW+00(IUG1<P'<C'>?>2'>88DT.M#11'1EDF'>T'1H'&#G.3T1752'E.G1=Q1'7'>1?>1%N1JNV.MA6Y<O'X)O0D8=>#>9'0UP3B@#M0'<C65Y1\$S.6Q0.D206B1H10JHX&1(HGC'>K>A647.MB.2755.MT1MLX1Y7+15BPX10W'>1UPW+150&9&+%/P.F3W131R.ML'>MWBW3M<1V&K0.0.3H9+JEDUW(H91.M1<7899'>YR1CFG71.L19165'>21M+1/S.<5'T3KN'<FXC'>A1=<Q.Z1NH.MK5<1'W.NO1'<1'<X812ZCC)<1D85Z<1%Z%1'>...0V1K916M#>2..2W9>C.M(XY1Z11YJGXZ8KX71.Q7EDIE>7<+>14.Y.T'6/LA.M'VO1\$61'>1G=<61NRW.D1C=A<^F.7'>2.&1D>+1Y&N10N.<1'61R816V2B&57V-Z.@1V.M'&H'>G21091S7U1S17D>71PTTHC.N'3PH<@K4T1K3PHMK1<@<K'1.M1C&MN.N.D1G1E01-5'>TND9=90K.TW815X'>XF6.5'<Q'<K'<T1Q8-21Q'>C'>..P.MV>E7<+>=>P&B1HPV173C001.U'>U'>M5M+P+T14R.8'ONX'9CT.S1'>P'KRZS1<@ZP3.E930R1Y2Q0.MH80P<H1WNI0U5'>+>..1M'<1L@F2TLM1&1618D24.6<=>SDPG6M1T'MR0161+U>?>7-W1GF.9R&P1YBAGR..12-4GEL6EU6.3H16NG'>B'<SSAD81P'>M&K2?QX(H.MV61.914D1=AJ1=>#>Q1L&ZN4'>H1XHYFZ'<A'<ZDNUS481=H.MO1AQ'2V=SU8QCC>=<..C174Z.H&BZ59Z=AA.VD'0'1H1CD154'.G0P'9'>K'M&EVI'<FC/15C'>1&M-M.8U/57+>1U52=VYV..1#>10>OMWU1'>1'<T'<X1L=MP..#FZ1'2P'W'>

Q05DMDIK(F23R)HBNRISQOQFL(FRPLHDTNP2LW229APQNZM.M5.OGAQRO7AY744E2D61S#ADW.6C21SGZ9)Q18H.R2B3IYL+L53914GN10C(K8).
(TG64\$X\$E)XV#J0.M<IN>Y.UVMPV.2A1OQ=CCZ55K.AS2.\$MUE:7LFI18H.<Z2->3CHRLHUK/L/7A13M3M=4BM91.2MBQ2IGN93N7.2M.O#&#1.>1V%
<#IM7#40AWT.L<2KVF0+>1.4IF9.98BLC#8C515MD8Z=>2XZMM(XSXF8X8.E8V>A6S:1H1.<?QO7#56F06FNUXQX<<2#20F0MBIGLYE.
T<ZAAHNI(XKAA05XW9Q1>.>17=91)K(M#6K12V1L.TC>2)M8VPR3:CMTH KOM/L=>7XN6>F(B6L2D18X.NH3#EEH.T1CMC&:NR2312.M
(5X4>+>1U33MCGWNO>P2#77)@R/LM1863MDSDDT.MG+SYW\$146PD61OYV.T>WSUW+((K1@S\$Y1D#H1U2B#<C2\$2+>M.%/L6C7
HB2H10#FA6FG>1/MM1.66<8U21H.H=0=SYONQM9>L1@&12J>1.MON7#FBWDFLR3V9AM9B2&<FVN:1%J.#N.31Q35F.2121Z.LZ>V<<GF-R.MDR1M7&<N1@&KQ1-
L1Z07A5V5P>IR<1.L1M6V.&MIBE1&#HFO1@G7=1UZTMM10M.R1.MXG4&2%D=<6/5.#DROBNT.P+H.A.MZDNHVTQ>Q>(ACBFNH2=HD54WL+H+FIW.PH-
EJDI<64@DN6#7.<5O1#M<5>#&K16.\$<1T57A.P.DLV.7M.P\$&NRJEFIDV6A.3:29TF/DV=L.N.MR7<6VC>C1)ZU=H****BBB@HHHH****BBB@HHHH****
BBB@HHHH****BBB@K&T7591M*BGU<7HKB2>21LTX.L=H1Y>1.ZU/ULU.M190.CVOIME.H1C?P2&P=N>LK>Q>U78DP1@T=A8.O1FJ3<SM
M1M1.SR5A.L1ZR.2KM0Q36U025U#G.PVDP807.VL1595&<X1S>AKG1PUBX8F11936MJFEM>2.MW1#<HJV>L2>W1<O.0%J=5J.C9%A=7E0.50R.YLJKA.XW1Z9(&Z1
M1HW8M26U.L56B@E1XV.L=>6SSW<E3W3VYVWQ9L.***YM/1BF5\$2A45VM<Q=C@9Q5B@U1@.TF
M2=6Q35+KQ@&6W#PAD(R1#)SG15A.JF6Z51LHNWUK9Q1.A51H@U750C#M6/2.M(L1K1UMDBM846911&Z1F=<C.Y.O18.T12>MOSPVS*3P21*1XW1(C1E8>H
M(ZU3M1>T1=>5K*9K=2TPCN48Q@=>2V#P/K7C&H0.CHO@70A9M<=>V4F16.MRRVFF732?2P1USR1NP.OOT&XUZ)?ACP5IUUH4DM1.V4JS.<S%O&%<F%T
M3X1WH55Q/OSR.T. QR.B&P<C.MH.1G1W+5T810+H102L\$5WB4&>N.M1575?J2=14.R.C2VPMFGC.M<3+>70%6#06RM.317TF1M#%+1JH61TC/LP.M6<
\$<CK>=<2NST37K/7BMX026K."GL5M8.#Y0.L4+1B541(RHGH.WB>Z1Q>X.TP1HG>=>2..MMK*9.AM2.C#T.J<Y6G1O>OZT>D3W1JHM<3QQH1%CA06/0#<F#
MW501(6CR.X1U6L@SU12+11&0ZX1K.MC1.PN1=>MWQ092\$<3.8Z+1HJY>5460FX5H9Q.P5T>NZUJL1M1J=>M5727..D122
<9KGBFWNDZB191\$<5U1.X1773.1MB0&W1S.196.MEGLH161979FDWL#C@MW/2001N1&<5UEFKGAQ21SAKW134=0BWV11Q.X.M#<58Y2N2K<149009KPS31#B7
1.X371.9>282W)NFC1E\$BL21#1C QYK.MV/297G1.6.TK#FM(V9CU)*.DT.87@.QO9Z1X8TF+U1.T+SU"1F6U1134V.M4.58Y2M1.O412VMFGV+11@N1FZ3\$1<8VKW7KD.20C
1+&1+UJ5F7M61E1A1.O415.R.#<5R3K3NP1D1DMG.M1(0DU52)0.G1MBUZX0@<VRW=61.L98%A1.E9VQ0J&Z=4P65
MMSDH1KBO.&GAWPVHVP/741M6.VYV.<#>POH&E.NY.K1QRO//KFK#KH.M.6>C1K#<WT1V8M0M#Y.Z1T3YV9.T9&<Y301U.C6Q%<X6%ZAK1F%#<M-
1.HDF<K.G5>=>5J16>7Z=7K.V16=<V3>11(CZVLYX1).M.83Q0A7.U<=<8&5&Q53RY.4CG&3GKT1YV1D1<61U.M&X1JS.Z2.R4@LKEH1X82KDPB>>67H1.H-
Q1.DN1RR8.ISQ0111Z.MZ49=>EFOINW6M.<62>0A213BBD3412P.WY.VS6>..1CQ21X8TR<N1.M.KO1121.21LT1H1+753Y101&3DOM.<#>
H..SMG7+2"WEW#YH5=N18/OB@<#VJ+6M*FNFMM8M3L1+A71MHDG4N.ND95G.M@5<74.#1\$T13RAO)21P*Y.R<#OCOBO/7SO@RPTOP.MIX>TZ*#41.C4HY
M(XP>C>DIR.614N>1.DT1@<#V1>1Q.GS.TK35M.CT.TR*25A12ABGZF.M@M1J25=<#O1LSZ?#(81FE)M.#KSCAR>G2KECF5C1DZGZ>V1W#G.F6J
MR+GTR17BOAR.AM12>DDBBRZ5=<#SJS>..@R8<#C@ZUN.<#WT3PUL.MBB.P1Y+7H1LK6U&Q1T9>JG.B1F&E7F1EJG.E93W41
=<55PK.N15R105XG1W45+7PO1DUK1A1(M1M8)+<5(K1PX.(O1WE=<O1.MR>VFG>&40+1HDM(K61H6.)J1T1VGLVH1T13Z1DU#1.FKV#7N
M=OY=<E1GTY54E.K&F.A1C8.C6BD.S.O.1>Z.B.UX1XMKBU1L1>=>=<M16P1(M0M1.W4ET1+TBNFU@502.0F120S1+1&ZR1JZG01H.H41.6D1DT74=31K.G<
MX+BX2.M1.O&:YSX.7>G7AB.VT13)M1+>E>S6U092R<1@<(Y=<#1)6.JR+>79.S4=<N0(UD10#&FOFV@<#>F./4818YHEEB=9(W&MY70Y#<#U1JM>ZOIFG2Q17VHVEK)
<1U1J.H1>XKX..3&7TW1E1KY11&2.M457..N2X>>K>?>ZTQ3X1L76N16M2>WT1&T17.82R18(OEA01N@Y81=<M322
%1JZH0W1F6Q3K18Y1+>4HAB63.23RYO=>S747&1275915M1UC.MXN1.LK4K1DM11@<#><1&P2R1@1H11>#1..O.TK31H.WO=3LK>31D<MTZHS20\$Y.
61HBV@<=>XFCBA20121@J4D1131+>=<K&NP1+>V1PYV1U6:YU.M1XBNY3M86.6P1>6VO5S.8.L1.2ZL2AOH6M7M1H6E2V1YAF.LS0653.MAB@L2>P1SMOQ1Z7
JGB.2+<POJ&NVH1ZM09Q1.B1XAV1>12.G15C30S1.MGCVARUF61M8+<6%RD=HVLH015+>.<G%<+X1T1PG8V/B31.#1H1V@S2&S.MC.C95SME@8#1N.WG1-
F1FG76B1P11+61EKH108+80@1376\$#.5Z.P7)Y.M1JEK15C26AN1.MKBV&C81S@Y/O7FVH6EKHWQ(UFOT>.&WMKOPU<7MM.H6.2*Q5VC@.02/>MGX.M4>M1T.P-
H1F1G1A.F<6F.ZY557#81)J1P.M@4=1>W1G1U.N1B.NX16.M1E1G1D1#1Q1BU.PGL#1Q1M9@<FX253@<1V<5PNVKE&QKM16CH1BTM=M%#
S961X11F87121>P4#Z.Y3Q>6VB.MX1TS1C1T6T7ZP1MURV1Y#H1L.WMM1.<@QOQ251G1.<#&P2C721P142RZC21M6MGK@P1GCH1EBR1WAF2=<#T&S?&br/>3K1111>UB11Q5>81K1X10#<O1HK115P@<4B=<TC1XR7X1>..@H2&P1U1>=<#O7H.M9+Y1YO1MET19Z1
<#>HYSQV1KD1WQ1K1ENB.91Q12.O1P10.600M31P1H1F1Z1>O1VT&C.F51P2>M1H.MGEF=BA.=1%\$11@9YZ>O..23.W15M12183ZG917CXY1V1W1K(Y>F%)R1EN11L.M
90+RWMQM+YFE5E14GH1C1Z1+1+Z1J>M.#>=>1GT1PW>+?1+1=ZG77+1/%=<OX0T0.A.L.O1Q1M6M18+6WN1111%<R71P19T11@<S(C1M3C1X<1+XRAA1<1+SV2Z4YD143>M1
%<#>W1V1<N1C1Z1F1V6Y1L1Z1M1+1141B.#110>#<DW.QMTZ1TN11P212FV1.#M&15A1MR1.OQO71P921M1E1Q9M11C1R1P1Q64D5N1JQ&2

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

E.F03;>M-RU010<3V>S<0DE1M>X<=>XRR00/B@#M<V102.1>#EJHQTZ>0>8I8JBYVNSMFC04QJL6G20ASIK&K0E(MZT)6L63YWL1L=>P8CGCK&52262H+>%G@<GJ>M8V1>=>%&MUC6K+5K<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG:2'3>@D4-1&Z\$?#?A3M+<HXHMUP<=>V6-M.YSGO10-%M%<C#1#U#2-%BVINX1Z>A>QVRS;UJ0!<08<0.9ZVU>FZ>VOO<U>5F05=>GTZW5M9R1RLM1A:(YCD81)=%>910YIAXET35-30M2M7#67B>21CH<#>149'<61<#3M%<Y1Y2U10)O#H44>M:77A-P1>I0G570TQ=>QJ1TZP=>11'>05VEW3M7P7-7%6M71<#&KW-MWP3M=>UE:152RLXFAQM2T1EQN)QQM;OVKTIF5%W.P4!<6#@E+71<+X M:CKP3@6SVEVPZ1HUS(LCSC&<1'><5SFF1-2UJQW1H1B@<UJW98;&Z5MBDS\$D\$IG

[illegible]

[illegible]

A8Z:9.0I30VMVn<=&=YBNTS:5~MJ.20.166?@2!@~%KYKDL@+|ZRW%-ODIEN942.1B.8P501.XIJJZNH%TFNI.MF01P01M)
f1=51DD.0~DM.1~KLI:RUDS.MQ&LLABIS&AD\$4@#6?7~@+1#M%A%K:A+135W~RVY~Q~LO~Y8I)X:7.11.312~K~>A.P~HR(##@@\$~M@<USMGX\BZ?JZE>+P~
f5M2Z+5/D:U4~%T%~00J4@C4I54.E7G'C%I-M7C~%A3I3%MI.I+ZIAN7~%FARNXJ3W|P>0+~JJKIUG+|J.H26T7D~%M.TIR~W4~AP*~.IN~VOZ~%XEU;5ELK?~
5+1T.M.LK240~O~+?2JMK26>MIP65MKGACZUC-IVE17=O~>GBVGMK~R+~|CZEBI@&5&O.GISD|6~10~2A7419AZTTWA<=>M2|I0757I+6LS@<@~%29&0!@I:
I@B@S~Y1&@~(274.IAN76~L>2PVOD.MOR5Y2CP~M~.I@E@I@D=00P.L0~LZTFILCQ#H8=8WIF.~+3K&+8@P.ZH1B.BMDMZ<=>M=S10IY3K\AKK@:KKX?~
P>T~CK~8D/H~C~%IHM.FE@D8HIDY(C.MXK?U01~%EXX@<4~%V5I0T?YYP01+6I.WJHLD1N(C.M@.0222H&~3G(C@.0I#3~+IUT73X+Q6G~UQ7?~0IAZB@#S&H~
~M0.MI@~+R.R.SVU~7H~R.W8H1~L~%XIXSOFNAL<4~G~0H.VNGRV12.M~<K=YVYE2T4A~C@G.P45U~%Z5HVBH0V|V7G&Z3HNGVIMOMIEGDN
MGR.P.N&Q.IUXXK~%USPMXKQ2K&S02T00~7.ID2WUNZ79~C&XG6I2@~.2P.M~>O4~%FEVITW2+P.SSEFY@23ROH|H@.CIG&X|Q2X8U.H8~7X.M~L~9
M@M.9I~M.OI@+569@+1A~L~W8Y0?EWE~E|@?%\$MY~%N72X?H8I&K&W~MMG:9.OA@JSEID+I0U/3A~Z.HFBVMK~J.T830~0~0&~BDI23N&UWM5~+5
M~+4.M~X%2~I+6EKJNB7AU+U~X;5%MD<350IHL7ED:ISPF<@FIEUJ+5+1IDK&A+U+V5E4AT7I8A@O)K~3P5X+MCU~I2FBZ6~4~D.OBIAS~9T/P~6@~%TGPUI~(##L~
TfM@O.LB1~%M.MK.BZ2DC33L+L+6.D.7ID5@6I2<@CGM7G79JEEK.G0W.M~>G7~T7K6(2I2T5BL~(C@~MT>9Q~XQ52~I70S8Z19M~LCEDUNB1WC7~PM~M'C>0~KX8I52
00~FK@~fTfO:&C60V9SLT~U~L~M@+OMRK~+D~\$~L~U~T~7~3190~%451978I9~RL~S:2&P&IWC~M7E~%T~>@~#~H~

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

MNQ&ZD97A:IDJN^M+!#=:XXN=>Z74-!^H7N-MN^-^KZ_-V\$6K,+",S960^XRW""..F3J4FM^M^M0U+X2V.A2&:V6^CM;2\$R
M\$>7NB-.MSC-B/2/<IEH60^O&1^>HJNHJ^H\$S_+75P+99D999650X^M^MA1D6GKFO>L>JH&H^I(=7YX)HLOS&MXW@BV^R^C^6^NOQIYSCIOG^9VID+I7U&RUH89?%6F>+&M^
M\$>9Y1YI>^<7\$F3D:9.H&@>DK6G>^IKQ3XU^I^2&XN^Y+2\$&G16.2M3T4H00^+Z1>+>K^P
I29:1J273T40749&C^P^R\$\$(VRGJ1P\$5KJ\$=N\$S\$ZLABAXIPQ^Z3ULZH/BIPE^INN:MK^ MOQ6<H%L%I%V%YBQK;B0I6U9VEO3^RH^D^M^I^<N3I4 8-O>7
(<^<Q%URXU.SV^GVUM<2VXMU7I0%#(8DW=5V#(ZIZ-MT+VH=ZXI^C^XUNUN3^"MW<+<0+4B\$1P619/OI^IZDD92M^4/46IWGBWQ^M(6LGT+Q%9QVYN=A<0&:
T4H_3RPD^>O3N^M^CG5?2>8^K^ZTB/33&MOJ^M<+2&>6I<+>C^I^5=<8W3^O^5YJMO^LHFF^WC2^IK2.P1<+>M^Y6R^P16=9Y^CG3^I^7>+YUNYUHE7^2.P
JH^D^FEX7D&R2^F^UO^>A/2^D^MABIT^U^O^%>#>D^CDS^6RMCOR^L^&OH-AE^5HUHXI92Q^XETO7^23>9Y^I^GFR12I7&L^C^F\$S98I^M^N^XO59^>60>
(+.P.VARGIC^KWVE.YV+5%&B^?F(4^X^NO.19JH^ASQIX^M^NCRZ67D^E=7^O3^P^GN(Y%7+17D>4Q14^2A.E2X<@<+>30(6)&8^Y>N17^>1T^PJ+7^*7%IXI6IM
MX8L(O).I3(1(IGH^="0Q.5^6-B^8&IEZ5\$^<XG10ZIH^Q^M^X^EVL^I^L^>K^O^W^S^OK^Y^OX58^>K^6G^74ITG4KJ>+>MEI35^2^I^2LNP^#9X^H^I^
^ZG^<K>^YDE^SNXAEPK^0&^YI^E6V/#0B71?>H.OH4>E74>J^K>)>6^M5Y(8BG5=I->PIRIH@B@#G6>)>K7^PIOI^PN^YU73M5BL?M^?2N.I6=0^-.M=NY6P?
OYQ6XCDU3Q7X^TBQ&J^>TDCO^+TK=O^I@<H^MFOHC^R.I03^8.KPI>^M6Z3P6C^<SN^B&I^2A1&G5^>J^H^U^?K0I^F^+I40I2>1+>+>8^GI^B35^?H^L^HMS^0^9HI.O+&Y
I5I6VKEL^M^Z5TG4A34-U0^?POHJH^<4=I^/OD6^65.IP5#<=8&K0A1>4^J9U^UOIPU^M6A^W^#ZL^+>I^?H7I56>=NQOR^2ID9^<4^>H^H^>Y&H^>63180^>I75^M8I^>IK5^?2
AC5O(5^>TJ>2=7)^.B^*#<@>B/K^MBBU^U^A^Q^S^O^?^TD^M+CX3K5\$1^<L^>O&8^YH^_0@<+>Z1>+>#YXJ3>?>OKK^M^H^<+>L^CDDW&S^K^G3@>+>E5W7>+>IN^K^<K^Y^K6FZG^>83^K
I@EDSL9^M^G5HW^<+>H>16Y08^<+>3Q^K^K63H^ZQ^D^X^CH00^>I69^>15^M6GT6B^3Q^*M^/ENY6I^<A^K7&Z^I^2R^G^H^IQR^>POIGB>UGOH>UHV+U^2^M^5=6^D6BS
+>M3G=T4+TY.3SQ5J+OOJ>H+X3N^)(XG^V^7QIHFH(897^F9CO+EO><<+>1AW2^IFQ^"IDGZ4MM0GTO6=4^>JA20WUTEIUFO(8)MOU^?^TI^>+>2RA^FX\$#NI^SP
YK^V^UAXYU^#4=;R^H^IEG^RB6Y^3V^22IO^>IAU^1^M^WY^I^".VKSPRO^?^B^U^M^TFC6K^2I^#3I2VR^M=K19I&^>AEX6^TY^R^T^R^U^2IO&BDO^>+>IBJ3^?>+>SV2>+>FNAV>+
MNYQ9^Z^B66FOZR^RO^?T4^>I^3CX=M5^SE(RIOVQ4ECL=^TIPMX^<O^?V3>+>N^B^>24.8D^9T^BZ^OP94CD^M^C^Z^M3IK^O7<+>1^>UN6PLK^<^QOQZ8^9I^QVZNI^H^?>2^7
2^CO5A^A5^V0S^?<M^E^V^K^>P^>V^C^V^W^6H^?2^HIOO>+>K^BD7K=0^IHT^R^N^U^H92&S^C^M^H^O^>S4^>3^P^SOI^?^TO^V^N^>V^>H^>WV91>+>8^V^Y5G^<K^>P^""U7O
M^N^XFN+R6^2K&FQ62A^?1EW9^&2Q^CGM05L^B#&CTW63K^>I0<+>1^>M5(HDBP2I)8H&K^3H2W^DMDFEDG9^&D2?T^M4G^<+>Q6^HWCV>P^L
#N1^3K2RMFC\$^VI64T^>N9XD(PH7^>V^&XCDTIL^ASQ^M1X^U35P^I^Z1>Z>J5TIX(K^<IXWMIG^<+>JHW(2^XX(H^PYOB5J^>I^M^U>+>6^*MS+Z>UEJ6I06YN(I95SE5^>IAOEQ6(6
IOO73^>I^H6GM2O^>O^BH^I026(F^&YA5^M8IB^SG^2(0^QC^<H^I^T^I^O^>+>M^<M^KTP^<S^K^M^TUT+>B^Y^>W2MG^7RC^<@9&#1^M^<+>P^FX3U^>V07^?BC4+72=>F>R>
HEH09D<I^MODEF8JN3P^G>+>@>O^Y^>+>MM^M^>O^>M^>SV^APV^P^#9E^MNUOKY^>OEY<+>K^H^>OY^Y^KJO^>GHZEFA^>ROM62W^I^E^W^MLZL^P5E^#ER6Z7U^
07L(2N2PC=HVS^M8I^?0#^M^D^I^M2U3Z^VUM^SOAHN^>V6^BEKVC5(6<73BN^U^O3=<OAX^
MXMIO4(=2^L^>00PWA4^E^X^C1@>I^M^Q^?H^U^<E^U^OACO^<XPDI2Q6^A^>AV3P7V^>K^>+>MNL^A^Y^C^?>8OT^2=7GT^M=(YXY^MIYI9G^UIY9RH^\$<^<O^W^H^?2^>V76IO&T5I^
<@<+>5^K%G/9C3=4M(1+>Y9F83P^BL%>M^8^GE@>+>0I>+>I^U6RD7QEI^PU=IU6H^WUH+81@MAHT8C>6^Z^YLU^?7E^MFK>^O^OB728^>UM^E6^T#^XN^W116^IRJ^
E<+>8^S0Y>+>K^J6IG6Q5/96V2^2^MTFI^9J^P^WFI^?7V@>2^N^X^#<+>N^5BD+L^H4D5X5^X^H^Y9=>M<+>R^M^MHHDV5H^>A^+>U^#D^>+>#>CZUI^>H^>U^5E(KSUO^>6JX^>1^>+>?>2^PVCY
BI^MW>WE9I^W^UYVZ>U^>H^>+>4>+>J^N^L^VH^>5^>A^UO^>9I^>+>M^L^>PN^>I^>+>X^>Z^>R^>Z^>M^>Z^>G^>Z^>K^>2>^>RT^>6^>V20R^>AP&E9N1N(Z^>C^>I^>+>U^>K05
MI8U^>6^>D^>QZ^?>+>X&F^>D^>LOEE^<+>71^K3^>Y^YK22^>M^>TDM^>Y^>2^>4AU^>U^>YH^>Y^>O^>N^>NZH^>H^>F^>T^>H^>S^>N^>+>7^>WA^>O^>S^>T^>#^>E^>H^>E^>N^>I^>P^>C^>Y^>+>+>#^>Y^>R^>Y^>I^>C^>P^>D^>I^>J
MIUX^FGU>+>V7I^H9^R&F^>OIB^>97^YOHUO^>OXX^>J^>X^>C^>W^>GB^>H^>I^>C^>L^>D^>V^>I^>M^>H^>X^>=9&8GD&6^K8OIR^>C07^K2>+>Q3^K6>+>AUZ^>L^>M^>C^>E^>+>+>R^>C^>P^>2^>+>M^>F^K^>I^>O
IOIX^U+I^H6UR^6M^>U^>I^>C^>L^>A^>6L^>F@>+>Y^>I70IU7^>P00>+>Y^>M^>15>+>I^>T@>+>I^>H5^>F^>72^>ABL^>7^>MD^>YF3^>S^>9I^>M0^>YOR30H^>I^>W^>C^>3O^>J^>M3O^>+>+>Q^>L^>U2ZL8H5LDD^>8^>3^>M0H^
MN3Q+I^>5>+>BV^>P^>S^>+>FQNTN^<E^>F498X&H^>L^>Z1^>M^>+>Z^>C^>GBL^>YH^>I3A5T^>C^>2635>+>4I^>GPIN^>3@>+>U^>Y^>XB^>7^>W^>C^>P^>4^>O^>4^>A^>+>W^>MA2I^>T^>UBELB^>7^>FY>+>8I^>Q^KI6@<+>XN^
6LX^>N^>15^>H49I&30^>52>+>C^>U^>H^>WIS^>I^>M^>K^>70C^>AT^>6^>Z^>C^>W^>C^>N^>8^>+>Z^>T^>U^>F^>C5^>H^>Z^>M^>G^>I^>P^>T^>I5^>A^>U^>F^>C^>?>#>GZ7^>+>M^>N^>IZH^>BU^>+>I^>Q2^>B2Y^>X^>I^>J
^>T^>I^>9^K^>I^>W^>K^>Z^>XIEU^>6W2^>#7^>M^>K^>NS^>T4^>MB^>P^>P@<+>N02^>2^>N^>X^>B^>C^>MUQND^>+>H^>I^>MA1>+>+>M^>O^>I^>X^>C^>N^>E^>N^>I^>5^>Q^>I^>R^>Y^>O^>K^>5^>4^>C^>I^>P^>ATCQ^>P^>M^>L
Z^>+>65^K^>O^>I^>Q^>F^>D^>I^>T2Q^>42^>W&8^>X^>Y^>?^>O^>M^>Y^>+>S2^>S^>U^>M^>=3PQ^?>H^>N^>M^>I^>M^>I^>Z^>=0DH^>+>I^>Y^>S^>X^>S^>#^>D^>H^>I^>+>S^>G^>Q^>I^>A^>6^>C^>T^>H^>I^>6^>G^>2^>K^>+>K36^>R^>M^>M^>Y^>+>+>S^>X^>R^>+>U^>=
X+O=10M^>E^>D^>O^>I^>5^>T^>I^>5^>E^>+>W^>U^>B^>1^>B^>+>C^>I^>=1PKI<+>@2LRZ^>ML^>W3I09=O^>O^>L^>G^>V^>74^>G^>E^>M^>Y^>S^>G^>S^>H^>W^>V^>9I^>+>80^>+>9^>C^>+>J^>W^>C^>P^>S^>X^>H^>U^>+>M^>U^>+>I^>5^>90^>C^>V2^>H^>4^>5^>S^>T^>R2^>+>H^>I
I^>I^>P^K^>O^>I^>Z^>3^>P^>+>U^>L^>K^>I^>7^>M^>K^>+>8^>M^>I^>E^>I^>R^>2^>N^>L^>W^>F^>D^>L^>E^>D^>I^>H^>9^>16^>Y^>U^>5^>?^>P^>M^>=ZQ^>O^>G^>I^>W^>I^>4^>+>B^>+>P^>W^>I^>G^>B^>P^>C^>M^>=2C8K^>I^>D^>4^>D^>B^>=3D^>6^>M^>Z^>+>I^>O^>O^>K^>E^>I^>S^>I
M^>I^>7>+>H^>E^>+>L^>U^>C^>W^>G^>S^>I^>O^>S^>6^>M^>B^>Z^>I^>U^>V^>2^>C^>W^>W^>9^>C^>S^>D^>O^>U^>T^>M^>A^>5^>O^>Z^>K^>X^>K^>F^>L^>2^>W^>N^>O^>I^>X^>C^>N^>I^>X^>C^>N^>E^>N^>I^>5^>Q^>I^>R^>Y^>O^>K^>5^>4^>C^>I^>P^>ATCQ^>P^>M^>L
Z^>+>65^K^>O^>I^>Q^>F^>D^>I^>T2Q^>42^>W&8^>X^>Y^>?^>O^>M^>Y^>+>S2^>S^>U^>M^>=3PQ^?>H^>N^>M^>I^>M^>I^>Z^>=0DH^>+>I^>Y^>S^>X^>S^>#^>D^>H^>I^>+>S^>G^>Q^>I^>A^>6^>C^>T^>H^>I^>6^>G^>2^>K^>+>K36^>R^>M^>M^>Y^>+>+>S^>X^>R^>+>U^>=
X+O=10M^>E^>D^>O^>I^>5^>T^>I^>5^>E^>+>W^>U^>B^>1^>B^>+>C^>I^>=1PKI<+>@2LRZ^>ML^>W3I09=O^>O^>L^>G^>V^>74^>G^>E^>M^>Y^>S^>G^>S^>H^>W^>V^>9I^>+>80^>+>9^>C^>+>J^>W^>C^>P^>S^>X^>H^>U^>+>M^>U^>+>I^>5^>90^>C^>V2^>H^>4^>5^>S^>T^>R2^>+>H^>I
I^>I^>P^K^>O^>I^>Z^>3^>P^>+>U^>L^>K^>I^>7^>M^>K^>+>8^>M^>I^>E^>I^>R^>2^>N^>L^>W^>F^>D^>L^>E^>D^>I^>H^>9^>16^>Y^>U^>5^>?^>P^>M^>=ZQ^>O^>G^>I^>W^>I^>4^>+>B^>+>P^>W^>I^>G^>B^>P^>C^>M^>=2C8K^>I^>D^>4^>D^>B^>=3D^>6^>M^>Z^>+>I^>O^>O^>K^>E^>I^>S^>I
M^>I^>7>+>H^>E^>+>L^>U^>C^>W^>G^>S^>I^>O^>S^>6^>M^>B^>Z^>I^>U^>V^>2^>C^>W^>W^>9^>C^>S^>D^>O^>U^>T^>M^>A^>5^>O^>Z^>K^>X^>K^>F^>L^>2^>W^>N^>O^>I^>X^>C^>N^>I^>X^>C^>N^>E^>N^>I^>5^>Q^>I^>R^>Y^>O^>K^>5^>4^>C^>I^>P^>ATCQ^>P^>M^>L
Z^>+>65^K^>O^>I^>Q^>F^>D^>I^>T2Q^>42^>W&8^>X^>Y^>?^>O^>M^>Y^>+>S2^>S^>U^>M^>=3PQ^?>H^>N^>M^>I^>M^>I^>Z^>=0DH^>+>I^>Y^>S^>X^>S^>#^>D^>H^>I^>+>S^>G^>Q^>I^>A^>6^>C^>T^>H^>I^>6^>G^>2^>K^>+>K36^>R^>M^>M^>Y^>+>+>S^>X^>R^>+>U^>=
X+O=10M^>E^>D^>O^>I^>5^>T^>I^>5^>E^>+>W^>U^>B^>1^>B^>+>C^>I^>=1PKI<+>@2LRZ^>ML^>W3I09=O^>O^>L^>G^>V^>74^>G^>E^>M^>Y^>S^>G^>S^>H^>W^>V^>9I^>+>80^>+>9^>C^>+>J^>W^>C^>P^>S^>X^>H^>U^>+>M^>U^>+>I^>5^>90^>C^>V2^>H^>4^>5^>S^>T^>R2^>+>H^>I
I^>I^>P^K^>O^>I^>Z^>3^>P^>+>U^>L^>K^>I^>7^>M^>K^>+>8^>M^>I^>E^>I^>R^>2^>N^>L^>W^>F^>D^>L^>E^>D^>I^>H^>9^>16^>Y^>U^>5^>?^>P^>M^>=ZQ^>O^>G^>I^>W^>I^>4^>+>B^>+>P^>W^>I^>G^>B^>P^>C^>M^>=2C8K^>I^>D^>4^>D^>B^>=3D^>6^>M^>Z^>+>I^>O^>O^>K^>E^>I^>S^>I
M^>I^>7>+>H^>E^>+>L^>U^>C^>W^>G^>S^>I^>O^>S^>6^>M^>B^>Z^>I^>U^>V^>2^>C^>W^>W^>9^>C^>S^>D^>O^>U^>T^>M^>A^>5^>O^>Z^>K^>X^>K^>F^>L^>2^>W^>N^>O^>I^>X^>C^>N^>I^>X^>C^>N^>E^>N^>I^>5^>Q^>I^>R^>Y^>O^>K^>5^>4^>C^>I^>P^>ATCQ^>P^>M^>L
Z^>+>65^K^>O^>I^>Q^>F^>D^>I^>T2Q^>42^>W&8^>X^>Y^>?^>O^>M^>Y^>+>S2^>S^>U^>M^>=3PQ^?>H^>N^>M^>I^>M^>I^>Z^>=0DH^>+>I^>Y^>S^>X^>S^>#^>D^>H^>I^>+>S^>G^>Q^>I^>A^>6^>C^>T^>H^>I^>6^>G^>2^>K^>+>K36^>R^>M^>M^>Y^>+>+>S^>X^>R^>+>U^>=
X+O=10M^>E^>D^>O^>I^>5^>T^>I^>5^>E^>+>W^>U^>B^>1^>B^>+>C^>I^>=1PKI<+>@2LRZ^>ML^>W3I09=O^>O^>L^>G^>V^>74^>G^>E^>M^>Y^>S^>G^>S^>H^>W^>V^>9I^>+>80^>+>9^>C^>+>J^>W^>C^>P^>S^>X^>H^>U^>+>M^>U^>+>I^>5^>90^>C^>V2^>H^>4^>5^>S^>T^>R2^>+>H^>I
I^>I^>P^K^>O^>I^>Z^>3^>P^>+>U^>L^>K^>I^>7^>M^>K^>+>8^>M^>I^>E^>I^>R^>2^>N^>L^>W^>F^>D^>L^>E^>D^>I^>H^>9^>16^>Y^>U^>5^>?^>P^>M^>=ZQ^>O^>G^>I^>W^>I^>4^>+>B^>+>P^>W^>I^>G^>B^>P^>C^>M^>=2C8K^>I^>D^>4^>D^>B^>=3D^>6^>M^>Z^>+>I^>O^>O^>K^>E^>I^>S^>I
M^>I^>7>+>H^>E^>+>L^>U^>C^>W^>G^>S^>I^>O^>S^>6^>M^>B^>Z^>I^>U^>V^>2^>C^>W^>W^>9^>C^>S^>D^>O^>U^>T^>M^>A^>5^>O^>Z^>K^>X^>K^>F^>L^>2^>W^>N^>O^>I^>X^>C^>N^>I^>X^>C^>N^>E^>N^>I^>5^>Q^>I^>R^>Y^>O^>K^>5^>4^>C^>I^>P^>ATCQ^>P^>M^>L
Z^>+>65^K^>O^>I^>Q^>F^>D^>I^>T2Q^>42^>W&8^>X^>Y^>?^>O^>M^>Y^>+>S2^>S^>U^>M^>=3PQ^?>H^>N^>M^>I^>M^>I^>Z^>=0DH^>+>I^>Y^>S^>X^>S^>#^>D^>H^>I^>+>S^>G^>Q^>I^>A^>6^>C^>T^>H^>I^>6^>G^>2^>K^>+>K36^>R^>M^>M^>Y^>+>+>S^>X^>R^>+>U^>=
X+O=10M^>E^>D^>O^>I^>5^>T^>I^>5^>E^>+>W^>U^>B^>1^>B^>+>C^>I^>=1PKI<+>@2LRZ^>ML^>W3I09=O^>O^>L^>G^>V^>74^>G^>E^>M^>Y^>S^>G^>S^>H^>W^>V^>9I^>+>80^>+>9^>C^>+>J^>W^>C^>P^>S^>X^>H^>U^>+>M^>U^>+>I^>5^>90^>C^>V2^>H^>4^>5^>S^>T^>R2^>+>H^>I
I^>I^>P^K^>O^>I^>Z^>3^>P^>+>U^>L^>K^>I^>7^>M^>K^>+>8^>M^>I^>E^>I^>R^>2^>N^>L^>W^>F^>D^>L^>E^>D^>I^>H^>9^>16^>Y^>U^>5^>?^>P^>M^>=ZQ^>O^>G^>I^>W^>I^>4^>+>B^>+>P^>W^>I^>G^>B^>P^>C^>M^>=2C8K^>I^>D^>4^>D^>

2JM70914+P%KJ [P1P75377]7J=<:GKR&V44+V3M3ML.LL<@CVINKF7.9.#G8@XYXRWJZU0.>[TWPEX@Q=LMI=M4T6]Q>L5BNW85+9@AG.<\$>U
HU175VTE5=31P0177DE8D M*J.DJ=<+ZROK4+6.3)6VU=<@ECO47.G./ZWO MM=C30I@M7AM>Z\$%G<D7%>XU+YUAWH?R.)HDEB=7C=0RLIR&Z&G6
M@#).176B BK0<@.X?P7RTM@>MZ9U01@X(KPIGE<+>?<FWB?Q47.MZXT7I737T(BKBH)DEADB9LA+ET%WOG%=>Z7K7D.VTZZ51+FW8M1+IG65A:
<Q9I8?>+>1>+8U.PI(X)Z7HIELNKZY@=<L.P1Q10=>YSG M+..DG&YK170X@TQ.0>XEX33YFUWEEELRQIT56C741.HQ.<GD\$>L.M L@Q17ENC>?&FH>IKKQC1M
J5<+360>+>3QO% MX=1+HJWFEIYU56P.FDPH(PU=LX=TN*221Z57M.QN)Q(U)P<X+O8#>+>@<?<9PPIPMJmJ&Z&WN899>:
MMDRIN&..BSA<AQS57EWB44.9UGOKI=>2TOK&&HJHBWCN4=MC.AGVWZ2.C.M.0I.C<15H2>-DT+>A+P.3.EH&S+YA2V38WZ*%QNYRW7T%T%
M(G)<A>73KQ0+HJQIEY?3Z5Z5=10.444.NN@>HJHDF@M(U).PT&3J3MKNX?PMJ1R.MR<\$>GXFR=>HJHJZC?
@Q5M>UBSN=<98XIV?>S=6>=<V4R?>X9ZD8=<Q MS5H?>M.U.WUS0.<AVTAN9M+CDM+H1%YT#>@>RD C/HKM?..#L=HJ M70&<@I9TU=>ALK&2ULK.SK+
H8W.Y7Y0.%K%TSP=XBTPPIX-U&LHJ M8T%>AYL&G57.BEJR%2H8<X9ZUJZIS15+0% R2>U M6EY&A.1W5G<17%Q.M.L1?>X=>P.#01PVD6+47B0WB+5=
(33K+R&X2MR?RQES0Q6G&3@L@ M-G-9>@<@2P15+0>=<JX=>U9JMM1B2P.TP=>U1%GYPM.F?>ZG&LUVYXST&A1?>KX>N1XKB.G+&H7B5V4TPI AG<&Q.
M3/<1<7B.20A%G&E6U01=YL&G51PZ7I.0R6<C C SYFE&XSWKVKW92D.MJDFG&M&F&91=>+F6.0.8WQG.P0X?A?WA70.WAKQ5X?>724>41RX0.*M1(TF3)U1%3RI
Y1%1+8&H10Q.C0=0U71.M&G52VVFV=Q.X?ZD.M98GGI7AW.A&ZTQ0&K&H1+L1&GJGK.HE?S6TNW#>.010?>QZ5Z140.M157&C2+1W2M.FM?TRPN+FX;
+IT*HD*44)4#>P.Y?L 2#>J&X%#>H(ZT>8V/>Q%HOAIP0> MVPANM7T.YGE6Q>X.PP39#0K(W=5Q@GC@UM3V2BWQ>#K&H6RZ)HEQDMG#9R
M2Q5Q1.XU0U0.C0.#5U=<W10Y1Y>E>M1#6A1#<#<H(VS7?7T.BX6 MJE.U.CD90QX?>.&M.U.U1FY2H(VB?H2T?RKOABFM6 PX)DQD&SYMR*
I+B#>#53#>BC01%#E916G109Y>G11B0HGOVPH.4&XVY1?>DM?M121H1WUHG&SAZSOM(DLX1+6Z1+JG.12H1.#Y1ISTKU1+V1?>VAOS&YA.M.X18F.OO?F?T
=>6WACOW&X?A77.L4V1L.CTKK47.ZOLR+M4=<+E7J2Z0?>K\$>@<KLNZSXBUB73X1EDTB33+>P1Q1PV6+NR *3@ G80
M1+MKZT03+6VAGIB4PR5&(N0=4.1AD<6G@<@131Z0<+>VPS%1=5& MG00&S3% WJ4R-Y<=<CWKN+NO2.P9GLB>?H7OUPRX&AZMT4>7VUHXTP
M02T76@V1SLFOAU7I8BP+>T.T2WIP7M@CK6K%>X.N1-0?>L2BB.PT.RN>M&F+3EHT53MSDY?GIFKNZ?>.5<(NBWWB#P=AVFO?6Y>>W<?21+>C-R>=<M-B1Z1<
=>3MK@UKITFUTR<H BVVK>3Z5Z5#>JW>R<@QD?>E10WMI<M75Q.PW.EQ?1SD@+>L1M&P=<P(R.1GK0IQ&1+>(-/2Q>6.VFC3K 2&C5Y+>D?P1&FN41J
MFH<.>YT+?P#H<Q.9)8&Z18H.C2H?>#>108?>H?>167B.PC.M=<#9C3HUA=>?>T.P.12VFI?G&U&YA>2=EOMY.MEBXBHJKTZU745?>TNNR6X2R?
117<74D2B105%#GH>02DNHHQ?>6MM77M?PVY1P97.70Q?>COPR?8H?>2.F0W<C(GX)AHNBWUWG10.%K30L?>BL MMWWW@EC&CIN.HP2.M=1?>#L42D.#>JHP
0?>H1Z&A01.6YA2YN.OAA.M0Y1O=>#5G&61G?>2&S=3PK.OHFQO1&AU?>AGUK331C.213<C#@AAZBK.M.9?>#F&H.
ZGH&Z+IUA>QWURIEY.TIOY?H@<?>D1DXKKT.B@E?>GBWYDZ.MIXHGQ@<D=>JK7.N0X.Z.HHSOTYIX.9A3X>Y+>#&K&P5>7.U.SW+HLNV38.MLDS-P1QR.M>@44
>6<8I00/B7K6@<Z7.EOIERHLS5D\$0>U06K6/2YK12FFSM.#\$K1?>6=V7Y.ZEHWCO57AKX.XAR?>W.UA@>A+L.M.C99UB9<>6HYI.TS1&8>>IKH14LOS@?>
\$FYQ27ZH.EANFQ61LDB4BD9@<I-ME=QQDD=<9S?>+HBT0.34L/KFK&YAW?>AD&KNP1ID=P>GHJU?P9XAU&P MMXSO.FTABUOQ(5BL&45&#>@<F?
@%L&B?>VYK.PA>IXRU?>X39FIE&L.M.M1@P1SA=BJMSGQ?>E=WI01Y09&X?>WYARR1U?>E06=S3?>2VX+121@<UB
M1S.BHOM(OD1Z+X@>?>Z1XIU2M&C&UY<0A(U9NXI@>?>IPTIKYVNT?>37E.MS&?>0%>@<018G&3W)X?>@>#D1+0M0A?>C.RI(1%#>=<CL.WGFB416KT7
M169<=<=>7D7XD1=<3>.<2Q>+>V29SSI0S<=>ZU.9.3KVO<XO\$>LZ.NE61A9RVIG.M9M.LLKOC<1%J1@>9=Y36=5?AF+>@<GJ<9X->@<@=>+ZM.11.#4UN
MJZ1=<GMQ%YBD.WY1NISCN.JZ1-U1=<@>ML?>2AK>+>P/P73FVNSQSHI@<+>NYBD&A?>=<4G.>@<P1@<#>FO.Z?>LKG.PXCL=>U19
M2QM1Z.L&ZLOM21D1H1&2&RG1&C.U+PDK5<=>1J0P7.Q.0J2N?>D&0.M01AR<=<YA71?>GEI9>?>F&HZ+>@<KHN6>?>QWIPYI.TIOYH@3?>Y)
MOQGS&T6?>TC40=<@>5D?>2Z2.P16-YMR.#>HRB@<CIR#>P.ZJB@<E2AUHMM12%Y1.MG.G5&J1=<Y0.>P&S&F?>Y0B8N&K1?>MGGY?>
M7%>FFTNH1<6&1>@<D+>GD<=<3H.>#>@<D?>@<CJWAI0K2&S&Y3K1?>92&X&U(V18.MYYOGEEX.P111J@<RY.P1350U1>V5Q1A<6WYEM5?>9SS&BK40
M?>6M2Z.XHG7Q0>=>2+>965QY@<61=W?>ZCGGJHNSM(<L?>RM8+M1>8H8R.M3M151@<H)Y2Z1?>#101?>Z0?>1SHVF>=<FN11?>
>RW+R3E&5B&9TQM>@<I1TD.K.K117=HMPD4L4D>0K.N=I&#>@<C.HB>@<5#60.M1?>BGQ+H1&L&K&83ZE>G1MM=<GV?>L&W&8&2AF(R=OR.U61T.T.G1465X/
M1&C<+>U5VE8QV1M01.(A0C1X.23G)ZBK2B@<Q.O1X6U.7&IT.4.1667.MVL.SK?>C.G.B?>G9P1P61ICY<=>K>3>6?>F&K<3M<3PP>).W61@<H10.M.4C.
6J@<M.VT0A?>2YAG&K0R&0-LD7IRG17AW?>6&S1A1.A5?>KKG6BWU?>BQH.MLEK<6NE8R?>ERYDDNZC<=>FF?>G<1Q&?>JQ?>9.C&GB3555?>OFKRL1F&I
M1.NH3U.BKUNB@<C0%>@<CJW1A.01SA?>S6NH1&IREP.H11?>OR351&1?>S1M7C&51

[illegible]

2@N8[6](<GEN&4FX<4.5IM0M).CXZJ2NJIH<[6]WQ(K&S15 M=2TB.Q00L%MS1>6CIN&ASYAPV2 P=3TR61X<(<OIGPVTVIO=<UJ LK6-MA>ZH-KI30.2 S:G.R.D# P? 2@<#Y#BN:UKOE-Z9-86=E9W.K.CJ:\$9FMK61?>.8MOQF1F8<00QJ&T=VDYFVZU>=Y%YHWCY0>65X5?<4L"1L"><S>J.K.MHBK.#XE65U10WK5U1616BP6ZSQWUS+1-2 10.91.1QS4UGXU10QMMV7.MZGH6HR#>SN+ORRDPD95&V12C&L&H"1"BBLCQ3=>5M8GNFN5MX1?9Y6M6V.MRA0A1V.LH.A!>BN<+CQMH&T02=>4U+51?<FV12 21AT@P'D=V.R30W.MR/\$>.B.PFG2TIN.WG.WG.MK1.KOR<C(X)>[P0=<80HHK&=21.B#>.MJ5K51HMMWFFW4.2QVMMKM&V-3@Nf.0JC)QUZT=>17.<8OQD? B&ZU>PETZJF MW4M.9IR<<06KHGC3?TOS#>9J.BW<4D.B8#<(S0I217.CXYFVST02.NTAN=1GUA0GVGL@V18%004 4 \$SD6G MG+<XQ@<U&N1.U&PN=>U.UA<T26UY4.Z7.5U)5EAXSE.EHKR7QEL19..M<=K7FG2+K%OHA+1YFKCJELX#>.0VJ5X\$S=OTKT_2V9I(4FBEE%5DG).MVB@>W117FWA? Q3#H?AWQ0?>KWQ0<#XBNB01>.>H.QW.1M01Z317>=MXV.VLVEFZOQH6H=>?7H8V.71C9B1D&N1CM?>.TXJ'Y'<2>0FFH0=4U>QTV0.MQ7M1.#FR-U<1%>8-(5H1<= '9T5QZ>?>Z1T?H.GR1@HP>(<G.05T)P?*>1.MHKDA.YFFDF>EDK+QVMWY=20.450E10HX%>YX<1E="U34 M.VR+> 10.9.9V(CIKADP<C7?>=<5.5.Q1B&29KUX@U6Y8..>0155A1)>.DL&X56@N2M>1.SJ5D&M&V?9D?1>=BOX11U8F@U&B#>=>2\$A5+>M0.IDDDJ%>HK@9?B>HTV36K? P51QXVC+M23RP"H>ZQEMV7CK@SL5X1LM+MU+3M@>1L+14.K48WV%FEHBGS.<9>W&V'9?>210UE'>2?1P>3>W1-9TB&U&K<2E5\$M#>8J=80%\$KDXJ.T >N45R<NS?>.<#NDOR.L5LDYD00#8151Y<84.6DQ>.ML5GM317BAM5M#>KYKW>@.0.PDU2)5Y3<=>ZH6W1@P45R&N2>S>PFFY.MFNVM+U&6G25.9KBQ6R4>XP&TFR.<NST IKM.NI+I3K.ZEMQK22..UO/C?>M2.N6M@D9%>%>BFB3?1)>D32LE&M&N.L0.>0.SODUX=>.>M.O&A1=I?>J1-L10.MK2XNBZC">X4&G&5JC1XP4T>ZT501EX1\$N&V.FEX? U32FUS1<G>Z5-L1 M.W'6?L2C5=>61=D>1>Y.CJ6L.P1GMLOK3RU2)>9?>NPWN1U44=>216=>MH6MV&B+1K25=>D+VFX?7D75-IVA0/M7C&KBN;UWA-0U5O&BA8V+&B;IM+ 6Y(PD6J10.<8.<06Y2?>T1T6=>5M.MM&CN&F1.G<=>4.191N..8B?>W?D?JXSGGH/PIV45+HCFFHEH.Z+<CP.MRK#>1?>P1M1<=>KX2ZWA3Q>@>6R6L@LKY.626?ZA9RRX9 <..Y%#15210>M&Y&2%=>1926G56HBTN.YBN.YD41F7G5=>HSUSGCFQJ087Q+M1+>1%>1+>T?>27KZ?>V.PDM)>RME=ODBKX55><?>MT4<H5E1.2%G6RZ. M8UFTT6C68?>06SS62XP.MUKG@>XU'>VY?7PQY4S?>SM1.U'F90?>C1X5SGUJ>J>K.XF9<4?>2>WT4.M6@>TL#>1+KE&M(71&+1?HIGCQ9<C<S+>6TDM1#MX8.P.<V?>MVJ /GG0<1K<77ZSXSHUW55Y.EZ2)>1.S1Q80.P03-7M.V1FN>WTI.M43IUV&EW0A67RSD\$>W.R.C1>J>2?>T?AG1EL(IY+>B1FGN+I?>C?>45SN9VQ MW)>0?>#8BK.B5#>+?PTG2HWC\$>OY.>R2Y.M.UW#>1LAHH1?>U>M(2%>HMKX@<T4">+>410QXMN;21U?760?>26>[J5<3?>HIC>J&D<?>FC<?>PY. 05.YOZKXATUT19>RRLN1EF2&=2HRRC%>.418/M.O1?>SUTD9P#>#NK33-6ABN.<M=>SZA?99ID&1YS@>1?>@<=>KGFNV1502R.M.0P\$>130?>2V?>WA.P<9?>FNWHI GCX205.7B?>HG83?>H414205Y..M<3->65T1?>KH+>?>WC51.OEG1310WZ3WKVYB@>#>B#>S1?>2+Q1&K<A5.5M(8&A..WQ07?>2?>EJ@>10.IQ.WA-9?>YM0.<WRDTL?>FA YL<11?>PIHH.M>1>Y.S0QVKO1061V9&16?>H.W8.2.BYKUF&B@>D&2?>H11.B.MFC>1.141D=2?>3UUKK1?>X.M.<?>M17ZA<M?>F6)S=>6.WRW(P?>9IK%>+SC.S4.A.S>37. /TMI#>J&D?>YD7V24?>U.SA.M#>+92G10&C&K.VY.B#>@>7A=>1?>PA.2K.>3?>861<=>K=U2XURTF30K&2&T1QY>>WE.M4A12-6?>S?>T3+>5.6. E.Z9XU1/28M=08CHLM#613YNCL9MLE.H>GOZG@>M5D101Y&X&C&R.P16>INDVECS?>6U193FVB>61Q&P?>E7F><XK%5-UW4M' ML1Q0?>MWVR?>6WN19J(1-8<+>0.93&S.R.MHW9?>7WJ&K?>J>6.1.KNIOM.BNMFHMY14T6T9)>2.1&R(>1BBB<K.M.S.QQJHW.< 1P1U5127PXD19>6+1+37&L'ELX5BH'>X&2602?>?>A&K1<MOWBFF6?>5%?>7Q.M.7&1?>89.54W&OE<?>9?>XKOP?4HHHH.XCOV1+?>H@>HXG M=819#54D?+?> 1E.URTFN/B5H/D@>C.E7?>9E?>G?>DE<=>C=M.U101.P?>C6?>G.M.'S1K?>P+>1.61020.1V55S?>Y.M3M14H1V19KK219?>0+>1.RN2.M?>43.YC=>..N6C3?>LX<H&C?>I3HH 1=TOQ.2?>GPRN">H>H.3D1UQO.BW&6..RG=H1U.B42=>#>DDDD8P.FT?>WE1>=>4J1PNT<6E7.IPH3<0.C)I9KH2&A.HM.C1X?>K..H4Y<=>M.HIRON26680A>2.021?>V.GHUA.Y. K&(>WB6?>)'M?>J?>Y?>#C&EMYC1?>N.RG10#>10-IV10/C3>=>6M1?>TPD16DQ1@>O#>M6D15K.Q0Q<=>FZ3)C1+>D857OM?>D&EPZ?>K.B.11H.WXHU1Y1.F2XO.M14061 X1+1.6.>=>15Q5X?>MH10&EKD4B2?>S.>@C(06R5SXJ21?>H1+>F?>=MWTX3?>Z>G5123.333.WDNG%>TGM2RJ508>?>2?>+>(\$801@>10E36Z?>+>+>10?>10?>2?>3J3VY MUWY+>10H5D5KE)WA#>5&HN<H1C1FV1?>=>C?>G1?>K?>BOOTT1F4ZZUM<ZD.MEQ.J40V14?>4?>A&G+>TM?>YJ.X9U14?>140?>V1ZJ91A&E1I-9.911Y?>ODD8H1 M5?>H..M(NQ0A.4X1X?>ZPDI.PC?>H1=O1ZEDMFMTF.O1>=>6Z01?>E1?>INH>Z3H.R+H.WU.8PIY?>V?>CF.16V.DG6%>A?>C?>Z&K.M1.700)HH.5#>Q(N?>J?>X6%>OT.Y (H1371130.M#>J?>S?>Y&M&K(XPO.MR21W1)32?>+>@>S1.Z1K?>G?>R?>J?>=>65C&EA?>5223G?>P.M.3F21.D60?>GPMH?>U.O95(C&KVIY1J6<6YE15HU0D?>=>#>K&DU10.Y.1)H M3C&C.CJ&4CN#>

[illegible]

[illegible]

[illegible]

QWV3JH1U1K2-2.3 MK-Q<9>2D-PL2-M.M-M%>YWA71518.3KY0QZ>JGF.FTP.FEPS+M-C=M-F.PHSG>ZGPI<^?>EOL+I%%>+>X>7.F15<1.3TU7=-%>X>N/ MOWK610A0+>+> MK>Q<+>U>J>D>C<M8QO2.GHUF>SGB8IP.M-A0L#C#C#RGH1H1UOKOZ>+>MH19ZHJH9R.7Z>V-DVE>+2Y>U>X>T>C>3VU1ZRZQ+>M3#>\$.X>+>IOZ<G1Z4.O1AOKND1<C>TCAS>PDP=IY9H10.0QFING7V5/1YVG.C#P#>P>WENT>7E.R>HJS92>OB873#M.B#1>I>U>WA34.Z.183+>NFT>EOL>LMD#FEF0BY7=D.N>E 2X1.7>6Z2ZKJ>K7>5UK6K3K=<16>H14U><Y>MY27AZYN/HBWB98A.6MC>+>IRSLH1>C>+>M>NNV.5>1=GF51-35WMF.MG.E24>=Q.AX>E27/IX.6H12N3P8JU. IJ.D8FLRM>27/0.E>E>M.K57L>#. "GJWD=U-O)=+51E(7ZV)%>110Y-X3QB0BCKQX2ETIX6U>14.7RW1M2P64H.M6G(14X>Z.V33X=W%>X%>=1/1-12ZC7SR JB.216W.M%>X%>=PKN81.U.M91>+>VAA>=>=>F-ID>S8ZGZ<51D2V7.05B2PI<6D>IP616.M.M@98<81FEPEYXH.UZJUFUXZ7FE.QU2X.W>B.89\$.\$I F4H#N#P#<X#M=U101.MD<A1.U21C#>9FDEG15R0SMA=E2V5CPIK-K1K67>P.3=0M8X.M+N.>D.8>81<J.YKKZ>.<FWP7267P> P15.M=M8S6WG6O#19L.W1=>T6ZLAFUCIRZIR/F18W6EY2&I<#EKNZSM%URRU<MRDNIHW>=>2IBRE301MK7J> WPJL.B.O=1+I.C.NX36<SW>+I.J.X+% MF%>QXHTN<.&1RU>S6GZLKM.W&S>A(I(=Y(KQ20.M8.5.TZS27.MOS(1=9%>(NXIXCY)>M.L7+17K>+>XL=HX+B2V.MI.L2 1=6U#QX1+3YUNZ=653Y.XE578.XE578.U=PXJQYKMD=UB4Y<D>FR>2<=>U>L>+>K582720S0H>J1U1FWD>J(RD1>D>=>=>M2JB@>#FKCPIV.ANNMOTCPO#>I=CY6L> IUM1TWQ1.K>M57YVGL>+73%M.3+>(GGID1E4X.L>GUID@2Q0)>=>+K04=00I.&S&FBV40I.MZ>XIT.24.8<I3SO7HE%>#ZUX.O=3%>EMX5BN>+>N>VM(3*Q.RR8FC+I MGVH%8G0=MX<4CT.PTZ.CB100>298\$1@91C)>E+H78=Q=0R1K\$W>3X.M@0IM8-19L\$(S.L.L.T4.B4+8SR8%>+GU%&G86.&F=<6JFRWMHEAC7F5.M0.40%> <7JF>+>7EU25>FF35>+>O96BD&KIRH\$>544U>H.ZH1M6M=>7>U2U2MQ9FMJ.21%>EVD@>H4A4UB4+OKHHW6UJ/HFVNSLV@>OWNF.9P/PK6WHVW>YFM.70%> M20Z<3M.9VC+&1R.S6G<1BJWM1MUN.30A.AC6>#>SE.OMK255<=LJ.5.ML%>2%>NC>HJAMN6>2V80)>+>+>SOK>72?P5K>=>E+0R.M=>M<I MVL.XYKQZ09.6#670>LYK>#MM1MUN.5I3CPE3W>+>=>10IB67ASQIOJ0B0.31>M>1S>=>+>+206>61Y=EWB>TCLX1X>X>H>VIT.X.ZGX.DN+>KJ1251%> M+>IYQ5<IJE.AX8951V>34>I>P>ZIOO17AW.M1(BW63)>25YVVL<C.MO&>=><9K0J3PPIPMIF611308R01>MO&.>5FE>F>E>I2%>FD>=>KPFJ.AQ6.RRQ64PDAN95L2 #B3Z0J3NE.M1.5LFB3B.S4H>P>A6G0RMMW2>+>LW6K7.D3>=>+>2.P6G229K9CTQC88ZU.MAP>O%>S&@>P>DUG3H+>A1PKH(2U*PMALUKL+>+>C6FI<OES1>=N14S6G R">O>M"TT0078>+>F=8M.SQ.M#9A=>(WV>+>1MZAQ9P#D.(IRIS6HH6N67B/2(M3TYW>UE9U4N14Y5BIX<JFBYURRM=>L.M-&E>Q>7TW44.9GC#PU<=> I+>OGT12TU731.N5FD7UL1.N#E9=NJV<#H>.&MRQ7MISNFBVP1F1HV8.2%>H2C.8%>ZG2V5L6K<=>BCS7M.VPNC1L586>=>Z9.MR.E 7X>V1A02KRUN8H17GOB1Z4Q9P#DUBO.M1US<.&A7T&MISFE>R>W>T.KJ7%>7T.PH.KKRU7I726U)OK&YV>=>L=LB.M.R9>W4>N>K.EI5E96LHEG.3#(3.O1#0> =>X&34.1ZU.OJEM.31>J.MNEFTK21J1X-M+>PPJ.LAEN761O>S7LLS3%>1M1DX>+>6A>+>UW45I3P6.H1H(MHJ1%>CJ14.P2P.&#>10T30>WWDW460.NFHH YSO>X=>N8UWVP2PRO1I=VUOQKXK%>+>=>=>M5:IZGL.M.307<RKB.MNP20D.R#>U>U4TL<=>2.DTSD4.EG.M=C@>R2.RW13.8MK1.TD1DU4H16LDA98.61922094T <=>WACO+KFEZ.%X.M@UF&34I4VL%K8.C1C1<+>+>8+>L2>=>G"TPM21#<=>=>81#CPO)>+>X>TZVB2.0UH.MLC?&#>05W94.ID.G6X%>+>J44+5UFEXN1.N.O.>I41)=.U.G"0NN7F MC1<@>YV1.L\$>S<6H.915C=>22V37.3BH(IG&STNR?>P1C.X)P.81=>M1WNE.%M2L.2W\$W4WT(W4)4J.RYD7MGC>=>15072B12H1A37?>M#>M#>OVIH8.MLWH.X5U> IZ.XHTPOVMN+>225HEBEO.61+33321J>C>K>OP.GJ.05U.M1.ZKX4TSQ5K13Z<6U.M1H3O.M1JEA.>+>8W.3DDG.R.ZK0/SNF>+>+>317>02>5%>S7P92+>(4.633W77(SWP. P)=ENIM(L)Z.1W.P.CMTZ.8R%06&KFN+U3PIQF75->CGT35+>O9>=>155S+JX>X%>E7I>N062N1MDP>=>=>P>CJGHV&ZP.769.R9D9274J2K(P1"6.6TKP)H<K%>9H.Q MDK.1=FLY(K)D(SA<=>#H1P>=>1580Q1U0UQK1RQ>316TM1.OH3YBD.MLT.MX%>QJ1P1X%>S>PGXVU+PVGAJU2IHEKRW>R2.R8P.NPC.&#>I%>I)9>JH>+>YVL:U>B4G13.2KIRIA=>^M0A@N+21C)>W6IR+1&S">MKE>01U!>K<B#3X-6TK37D21J226H">+>H9LGMPPKH1S/PYU+5F17MNIS=>IUXJVG-&I (M+10+09V.W>+>L3>@<=>5KJG&GQCK7<+>P)D>J>TZWM%>M#>BSA#>P8V1<CB>L.CD#M7J5%>+>W62DZIXB1751+>#>51CL2B>S#8A7 M=>ENIC2(QE4(1(1(TFVT)M97HTLH=D9U2W>GYVMEQC%>5<@>B)R1=1C>K>M2L>S=TBXU341A812=SL>H1WZ4EUKF66A6K8763D<#>KR.M.N>+>6- 15QZS<7.D7.FW>6741R>JH>+>+>SRLD>JIB@4H176BZ9YQV.NLZFORP1WWMK)9MT5HIXX&S=>^CU>X%>#H>HW%>C.IV+>J&NS.DDDZVRD91D90Q%>P.YXDT M30JH1<#>YM.FMM599.BTUSR(IY@N>C)P#D.9Y.K5>Z2=>=>TEI0FU MK6.M.RZN641OQ&VJ1DA018%>=>9WEM1E#>#>6=>846ZC7Y49LX&>A/RG10K5YA&A=ZB+44.MKJSE/F121RR%>9!>@C.P.5Z26%>J7B.1MD1Z=H. Y+>#MSKZZ">+>6>S7M7M13S.D>I&I&UWK>P.YXFT715001VES.M6>J9.K743(GDSX9T9.2SF>=>=TBOL4>+>X?P#>X9Z>=10JQ>O+>+>7>I)9+>+>M'N>+>P/KO.X+>P? XDI-W>M>PB&L65F7W4S13-1MV>=>=YV90LCXYVVG64.67M.Y1T>O2.OB>3K>Z(GNSCKYA)=AID991M1ZX&>=>X1P=Q%>+>WPLT%>+

[illegible]

QW==@XVMZKSTIA7-UH4I>+AH5MK&H0IKJ+WAEFW&PHC-M\$*Q"ITL-G2@#UVBO+X-200I/B3QIYU+U2PLI#-M:+-4RRR(ZEP5*GG:-MOX5R6I2QZ+X9BUJVO?<B62>E5%AUC(Q->RQ&X%>7C@<#>WBJ&EJFJMKWJ3I.W5OIGN9+8BYBV#RAON7U4JCY7.3KF2I7RTNI8@.DFA2IXG%#1D@#M+XSB0C-W7M2#P?<JEMH5S%#QBUFX%>+<A>JH.NI#924WEKL.P(C-M&A.PQIK&K7IJK7#-W&B#QYRDP05T&IL.VYXKF=4U?LMJUI4#>=94G2%#M-JL-KJRIY+>T7POQC(89I2?<7WU5&UV+2LMT7MDVNI#>+JR+VE-MNCS=>M2M?CG6I7U2RMI4I=J=N.M.PI+R=F%>Y2%#EUP-/B2ZY.P5HEHW>N17-N&E5W5&4H1Z.VZ?>R.GRD-M+4%DU.ITI3K3?<I0N&L?#EG9I-BK0I(AH)XZH.ZB.MTU->T2056I).LHNM/CBDFP&S&PB0&KM.SL.SW9#-Y2%WG%5%24I0I.FMSQJFK>O#46I.6.B5I2L7B>IAO+CRD(+MIG=5=1&1A/O>=>F<J5%>0ZSXBEUCQYK6GWD.BB+3+J+>+00)5X.MQGN%SCC-MJ5I9WG@5I>TAUIHBSOTC@N9I8P2EQ9\$@DJ-IE.R.X.6@#UR.MBO./^K.3+XK%I9>I=5VMAH1=2IVF+<Y\$6H&QIY.MB3IGX%>+KK%#K&K&KP57+P.P\$#S@>UAU74.M.EKJW2%43I-EBXVRJH(O-PI&#>3WKVF#TS2U0RS3&X&DX.PK#Y#CJO.MIDXTZ+7I6E2Z=2A?<K2I@098JFECWPP>32I0A4U2/4K<=>(N+D)XPK.PMP5E#<I<Q&O)XMI+UQI+H.KQ7<->3CU.LHB#>HDD6&B&K&#HP6ZY<M54.Q-M54.O-H4U-O#C?<2G37W&M719V.YUFUDCFI0+8%78#>A\$>+>X2PTBZO-MU.PI+I<+OVELY98R)%(5I8I0->O#P>U-J%#>2CQ3&K&P&QOM)576%5Y)Y73.M<7ED0%NF+GDY.<K1K%>+70B70?<#Q62-UBH&I.N8.IHNH7I9I0+<#B<+D#M+I&RDIPI+<YMI+G<+TZUJ6J3W5YQ9@XIL<#<6.4ADP+<S.Q8KKI>+BF<M.B826570BYG-5+I&I/3J0#>T7I3H0?>75S9+>4J0I.MJXE4.IXVMCI+<E>+M3>+>JOC1+2.VA?I+24W.O&N?<69%O&I&PXR5IGFL/PKX.NI4>+>X>=>(M7L.M3#J=+6*ON?+1&5R=S#YR3Y)QB@>+V>B0&+>ZKJ&P.P#YQ4<4>+F5RWQI?7%I+>+6Z.35X.MLRMD.OWGE9.COTKE.NK.M?XHD.M?QK<3>S.RZ+KR.9U<#<60S<+FID%03Z4I=OQXUN.TN+FT+M&YI8S8C=SM9.M.D@Y+I9ZXI5U6Z%>G0-UQI?P24V5B7I)TSIHYMAI4K+>3C?K(XYIF+M#UK&B0I+I0ZIXQ2(MI?Z2P8(I+MTEF).3RMW#YD3-I0/S=I09YI.P&K<S&XO.M.0.RNO.M2Q&CK6MN3.2V>3EFAB.ZXR.AWE#&OR#<3&K&ZJ1I9J9W&K4IXIYF+OM+Y3YI.LMK+>LJ1J9R3I2R<+U?M%#>4=<G+UJ8S.HKIS(\$BW+2I4F.IEP.G/7?>O.M.M.O7-MM+U?<4&D2G.M5+V#(I+ON7I)>+<#%T1+N>X\$4AMUJ0I.MR&86.P?ZQO43IR.N.OO<+<I.AJHO4U.I.P#A/L+L+<I@<3<H&A?<M?TIN.0H?M?2%#A15E+V06J7.5&S8S%I+YSG(I+GUC4FE2.C4)+<YN5@<M7<6/6S)7Y0A5IGFO.Y#VH+<X?I=9U*UMX-IMQ+<S.9YI2.INODP=R2.MH?YK&LZ1X?<(&GKK&I+HMP6+<I?F=4<@P2I2.D9I2/8T>B+M&C@<I&M12UYD+4.SGQ(U29+2U5TFRWZUF-<G.BV.I+<WJN3I3C&3CTK7?>Y2M&K.M.E7L?>E.K)07%PVZHS@JLH+OXB-QYH.V/B&K3-WIECN8I&YNIQRE.MM9V+IEFF(6VYKZ=22+CT?Q0?<I.B.XNMI&NQOIOH+<IAJ5/I&I9(GU+I.M3.Y+H6C3I)I@<R.B9%N&IO(K=57B)P.R.X&G.WU75+>I7>JHUT.5M?<FL.MI.M7&I+JL.F2&LS.RIIV?<I?Q?<OY9HG<S.FNF2S.9X16>U(VY2.T82<+<#M.B>+>I7>+KVIH.Y+>#<#>7RAH.3+Z&A&K-7=>UWVBR2R2WITBQ)E>UC9R+NX.MJ.K0I.G6FW&M9Y3GSMC0N<=<9IHEH&LVBW0I5L9%<MKN.2I&4.II@<#<P.M3Y4TOU:QOX7O%<#GB/5+2ZN+<+65MI-MMX(I9D57COAH?F)I>U9+FW&M.MOIS%WXCN=LY>+O.MI+VNIH<=<?L90%EA4J0.X3%>I1%>2%>R-OOS<O?<P&I.M4Y6P>+A-10N+635IZW&S&8AIO0MI+WHIGN?>OBO5-8I.Z#IS-U-/(I+<E&F74.MD.8EA%QW&F778N?>I>+I45X.XGO.RQI4L?<SMJX?I.305&F&7NDLIM8H&I&R-M9-F27W9SN?<022?I&YMI+>=>#9OHDV1.IQNIVY&I.1QNI&E2+I.L&E.O&K.M#N67AK0K06-09Q.VJ.GV+NBV(I.2J0Q&O&S1.9R<+I&ZTO+<KCF+>6+<E.MT=TF&D.1DM7T.6)Y&I&KDI7NKI7.@9KE+<I&K4I>+V.N?>R.O2.%<6>QI9&5?<S2.1+<E.N&KRG5I.2+<E.N&M29M+I?<I.O?<S?<E3C.A&S@<CNR&+4&WB74I9NJO&+<4.M?07LMK8O>+<2>3&D9VA?<0I&D9I&I&H&KHOI5.38+<I?>I0=ITB-O.R.MZM+R4I&WDFC1&AIG&ABO&+<I&KU1.M.I.2+H+<I7+70E9I.TBIEI&SI&DGY.MXSC&H&I&B_G2K36I&A97E7I&5BWBOH5+<G.IXYKOTV+BU32I&4I&X.MANH4GC&#I64.1+<#?7CMEH&M.A&K&H3+2ES&H&LFG+<+<5&C&K92I9S0I&3I7DOB3Q%<M-I/Q#U3I.I?Q)I&FE0P&I&Z#I(7EED7?ND>.\$@<#<C)S5ZT/PXU35KM-7L=0.MCU5I6SG7I#>ZL+<#>#RYPVX#<5(OIY%<ETIOI.D0S(\$NM2@8W.GIV4+<ISL<M.%<O&K&#I&6LK2&I&1&4&M&K590+FWIM90.1+<P&I+<+<X\$Y?<20+>1&6AMV&P.MTVB.IXLN:2I0/LMT=864VRLI5I&P#<C&RBDN<+<I&X.TK+<S=2MI+X&6YA.M+1+88RZMQ<#<P&I<=<B&I<=<Q0L3I&7C=OJH5I&C&S.WC&B&E?<#J&S.K63PY9&M+<I+9C&CAHO-6N&G&X4I+<N&ZB)@2I@<+A44+<Y#M.M&ZNBH&FSQO+<Z+>K=Z+<I&DW>G2RSI)H.I&EMX&3I&H&E?<+<1W<+<4B(99G<+Y&I&C+<UO&Z&X&AZ&AKEWJHJ+U+<MTW>WRI0E?<#VYR+I.O%M&#<GW+LY<#<E&V.G&K1BU2H0E0I+V#N+<F8I&P.MT9.D8&+<#<I&M=I0I&Q#<+<S.2&V2Q%<H.M16I%Q<6Z6I&U&#<U&AM5&C.4&EDV&Z2H+<I+<2I&DKT1.NL6/B/5+3F?I.M0&8O&I&Z7I.IB)RKIN&W+<M+<78I&P+<+<U&H2>+<I&D2G?<0DTYKUI&M&2.82I<+<I&@<65EQD<#<68=>ZBB@<#CM6+MEP&BIO<#<R88)0I.95CR)@<G.6.M3GC.QST&X5I6.AP0>+<KWQ?I&W&YLHI3IY>+<NQBV+<GG>+<F#W*.(U+X=C4.M+<1667J&K&X2?<B&D&C+<O&F+<I&=M.MXIO7UY>+<T6%<TW4C+<UNI+M+<X13E=RI@0PYPO+<N>=10.PMOI.<DVGW&S&EJ5CJ5+<N>+<#<I0X0H5+<M0+<I&H&2&O&amp

[illegible]

[illegible]

[illegible]

[illegible]

Y125 X(3R0)>5& #FIZ3XIGU&RM1J25IVY>=00C0.2%/W1@IN7^A/9Y:ZT@D::Z@C=(S,RO(-1&K\$M^\$>O2L+PEXRL?
#AYM75X1+94DDSD9G5C\$NJR\$MD+G&LX%Q>?06LJQS M^Q^+K+P\$@>W XHQVQD^#F&RU#X+650%Q=>IUW=>HPK1I(KN1+1F3RX9<GZOINK^>=fJ
I>#AQOMIED^GWYD9JF7E AZ3^A?P#B6NN=>3132-M0B0+6%U^+GJMEAD1AP>V%Y10H<=>#JCG9JUEHRSR6.IV5U+U% K(X) MU=D^H3R3Y7XMS\$0?R1R&Z+?^HK MR
+N8.D0V6M6%#S1Y1+1RD9\$>2<IT^U^U^C6-V+2IU>PMIDXQ+1#51+6L1IDL>0.DGG=>823#JL<=>6M1TFP MCIAT>Y6ZN+UDH+<38>1+J
HOL==#MRP2^M1H7FUO&22.7-1C FN7/2I72>\$9X M10+G/8ZIX6A437+FPWB2PN IME50.MZN3HC3FU2P^M13@60N\$S.UG::K1S1^<4N+(<S\$45I^>JDI\$A^KBO
+>PUX8F^1JH2V M^M1H26UY>?LH.WVG86+<9JH<^XZIL4>HW>?>JX8WMJ.VYU>?SIE3^Y W M^DZ9(<24U8BECGA2&19(G4,CHA1^45X 8:2%XL>^#&10VR7CMX6%Q
M<+N623#IXGJ1^207>?WAM+>^YMXDB@B0>@>PJI@>#L^<+>5-IT M53.C6UGS@Q^NDECIEB^SOS^7BBRT^PI>Z YD55?#59@>DR@>3^?FW(YH L MRM
YVGVENGPW1^U2I)D95\$=>W1X5F8K65G.Z315=>LX M(CIG)DD.M1(C)GMWBYD>EYOP.F+0+<QNBZUX5@&A:SOUB^YDN>R?B M^X#
X2D>YI>2>PU315A.3KZV0+U2>RO:KH(H12I2>PUG0=>O/S P.M FL M W1005%2&67S ^V^>FBC(1^0I0ZM:DT22Q.K MON RNIR&Z51^N^<K7^>JZ=I2<H
WIK9K1<1&Xf6?>0.B.U1#M1?01P01K^H M1548?J1<=>#T07GNF:28ZY6 %GIM6L W10065%2C(YM20>BEGA23=1.TB:GYT^P81JF5IY>M:51.DNCGJ=>E=31.ZG
M65V3Z@<^<KPZ1H+>K/1^5\$F/2VS%?7^K\$WE^RIAT7G:1^MW4HU:RN/# MURED>#/%16M_ MO=6UZRO(#P81>Z>N>N>=>5)M9TNV6&24K.51/23 MJK#1^I<=>S1
<S<=>C>J/LET<=>#3#1B#D#Y1+6H<=>C>BGB@DFC2>?EQLX#>@>9.1WP2J1>HTFH? M8SU>P>J15M^SK5 M^%<KDO%ME=6OPCL@+PCY+BV\$
MY+6ZDN4>DETVI^?#YRBDY.IE@#U3QC8P MO^<A+>T(E:R-R66G4P0^K%M OS\$M155.T759KBWZG/R74EQ+<^EK=># M1JXZG8#I2N5ETVQD^
JDN^Y6TLIC M1.KG7+1^UHH6QW.H0=>65JCYB .0H6<4>T>+>H+D1PKFKFPIY^SV1K^5+1+6UNJER.DOG6=>13A0.9+R+W=1N1J M^U>Z17^<3J2Z2C^VMG&G
OPKW&R@>GTI8BC2FG21D IF6.6X.WC.LDPRKMM&2 M^2Z1J^X+O2HU>?>8.T10JMHZ>Y5G.AFO1\$Q^ORYZ>@>#T.YM1 M8V1YAGACD9=>RRHX92/45<8JOZ8Z1J1
IFGZE9ZU>Q 26WG60KJ<=>XKQ/6=1B^MP.O<^H16T60<8>5K^2Z)A022.P\$B1+\$Q^<10.9%I=>JHCXF+W:7 MX6V/O#?>KV=VRO<1\$8>+Y>A.LCD9Z>1^
HUIK6E^>#7ZG9VLLGW\$GG5& M7Z GFKN<=>?<6YGB\$S7J2.N^S+1J5DYOXV7F724>+>1KW7.SVO>?>36+FVG.MY0.T=28?<=>4+705.1CT^>?B>+>27>F+HFW3.3R25A74R0R<=
8Z>10I MZ>10K1<US^A3?>ID&8U16^8>DUCZQ3&3KTZ+1J25Q3.G1L8Q7H1H02 M^T<=>@OD5Q5K91XQ^101@Q3P.<K&8>0^3&3X1P9R M6\$>1<JOI84GS<=
AX^1HQGBKN#6;IE1\$3Z4<MM>+>1+>#>XE<4V M^>QNP1(4L3L^>K#5J1>23M9M+Q4.O1.@<4^TGMDUS2(M0&GRK01 M>D@>V^X02\$
JNBV69F8CYF4@<CY3GB@<#W2LN2IO5 M3P3V8.FI<E:5JFN>#>#>W.2WR26K.EW<=>?>6Q:7F1JX1GD949JZ0T^POHC LX3AZB02P^RJP.IX2PQ2EMI#<1@>M^
PKHHH^NO>?%EY(5L=5TE/49#VE2/58W7J3AUH 1.%Y.EIU\$S^6M_ MJ<=>XS^QGVO3CGFH+<#6.U72_<=>J-G>?>7P.Y>=<9OAVDXKQVXL
F&=>H7S M^XU117>J@6G F2XJO@W>B6=<0971^H 9^2UC3&2FV MQ0>8^<XNR^PHY2>=<X6156U07QMK9L6+G3H^X#<HC(ZGEB N^Z>Z&A@>M^>YXDFERD>P^Y R
#O^>#>PZ7J1^?Q?>=<YVU^20%YJ-H>_<F1.<Q^1A<=>M=<H6H0>_<24WB&W>_3>JTU4GD>?>DDJH13^IHH Z 1>7DFFER-8N.B.ZO)U8L+<=<Q?>QB<0%
32L>5TH54=<1.O161^1AMVMEYD^GT.GF7@<6U M1KJ0A3X4651\$>6ZN3.C.HX M.(LID2#82HX)9H1^<7>(BO7L14L4NHU+U UPO=<=
5 R25SD2P^<78Y&EC62_ MU=<964Y#>1^#ZG=<=>#<KGIGV4IBVM9+J331J2>=<89C=<8>R7^INW +<CM7 M^A_ D21^<HJ01^<BUH L^XQ1=<12JHUPT64FEWR23J@<55+
D^1^M1 M305.3&MN^<M>=<635KQI+>3.Q+<6681^2NC#2K>00HHB\$<13 M.TI.>?<GCT^<H(N<=>#<31F KOI.T.NW&^X M&BY_
ESRU#>#<10IZO7^7GBK7M7IOWVC>#<M+P<=<I=<X2.7PIXFTYWAO?<?<T619H^VMYTS<=<CYN50^A/Y9Z1 M.TF+4%T^35+>1UB +9K&A1^<Y563K^7BRWM=6G1V233ZP^<FOS\$2A6B^CY=<M_
1DX X<=<1H74OPS?>?>A>6MK<=<?>?>W=<H.WX8L^P<G<=<0%>#<1S M^E9\$BZO+>#<0^>?>X4<=<3N3T&15IUQ#<HBB6^7IQXLG8MP.E+900-G&M
M1KTVI7Q+X^<=<+MVT>=>1QON\$<3&AEFIZ0WZ1X4+<=>H^<CB>2>M.6VMY+406D1^M^X^YDGOJ&A 6(6&2IVH1^<1^
M\$B&E>Z>6.8@1.9 J2.C>=>M^16&KJ<E.D.GZA>7@C.O.LTF^AP3BO&X+6TO&A.X&L.O 0613K^5.W1 MGR=<1&AHO1^6M/L=<^<=<YI&M8>2>Z%<51
K&N&L&K 8>_<W6 MOZ.8WB&M+S5F^WN6QB&Y1>GRDYJU>YMJ5Q^<+<62>MZEHWA^3&T^Y^U.VKZS=<HJ1^MSA0A88<W+<H.E306
OKJ^<M U^<7.5EG.9(Y1^1MTR1AW&5^<ZT>N6V1Z7^VDMW^E9SVT62.FBG5D3^7+<M X^6N1^>T^<M U^<1+<=>G^P^V^N^<F>=<0+?1=<M^?
C16VUE^<M^<P&US:MPH\$210.<0^<CG.TD55=<I<=<CHNE^<#Y=<GNK?>56LITGUC14A<=<E<=<4 M+U^<N>=<N^<VMP&E9.TMF+DZG+1^<V^<V^<MJI+<20K10Q<=<5D^<7.WOO
FK655J<=<EP50<6J0X24^/L3A31R^<R27P X.M1+<XDI6.995&N0^>7^<HWN.M.5ILT<=<=<J.G.R.MJZM^YU16^<QYJ77R7ANPU7^1O3>=<1^<VZMJDQO.RS1^<8U4X&+<1^<M XQ@<I7>T
S75M^<

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

12345678910111213141516171819202122232425262728293031323334353637383940414243444546474849505152535455565758596061626364656667686970717273747576777879808182838485868788899091929394959697989910010110210310410510610710810911011111211311411511611711811912012112212312412512612712812913013113213313413513613713813914014114214314414514614714814915015115215315415515615715815916016116216316416516616716816917017117217317417517617717817918018118218318418518618718818919019119219319419519619719819920020120220320420520620720820921021121221321421521621721821922022122222322422522622722822923023123223323423523623723823924024124224324424524624724824925025125225325425525625725825926026126226326426526626726826927027127227327427527627727827928028128228328428528628728828929029129229329429529629729829930030130230330430530630730830931031131231331431531631731831932032132232332432532632732832933033133233333433533633733833934034134234334434534634734834935035135235335435535635735835936036136236336436536636736836937037137237337437537637737837938038138238338438538638738838939039139239339439539639739839940040140240340440540640740840941041141241341441541641741841942042142242342442542642742842943043143243343443543643743843944044144244344444544644744844945045145245345445545645745845946046146246346446546646746846947047147247347447547647747847948048148248348448548648748848949049149249349449549649749849950050150250350450550650750850951051151251351451551651751851952052152252352452552652752852953053153253353453553653753853954054154254354454554654754854955055155255355455555655755855956056156256356456556656756856957057157257357457557657757857958058158258358458558658758858959059159259359459559659759859960060160260360460560660760860961061161261361461561661761861962062162262362462562662762862963063163263363463563663763863964064164264364464564664764864965065165265365465565665765865966066166266366466566666766866967067167267367467567667767867968068168268368468568668768868969069169269369469569669769869970070170270370470570670770870971071171271371471571671771871972072172272372472572672772872973073173273373473573673773873974074174274374474574674774874975075175275375475575675775875976076176276376476576676776876977077177277377477577677777877978078178278378478578678778878979079179279379479579679779879980080180280380480580680780880981081181281381481581681781881982082182282382482582682782882983083183283383483583683783883984084184284384484584684784884985085185285385485585685785885986086186286386486586686786886987087187287387487587687787887988088188288388488588688788888989089189289389489589689789889990090190290390490590690790890991091191291391491591691791891992092192292392492592692792892993093193293393493593693793893994094194294394494594694794894995095195295395495595695795895996096196296396496596696796896997097197297397497597697797897998098198298398498598698798898999099199299399499599699799899910001001100210031004100510061007100810091010101110121013101410151016101710181019102010211022102310241025102610271028102910301031103210331034103510361037103810391040104110421043104410451046104710481049105010511052105310541055105610571058105910601061106210631064106510661067106810691070107110721073107410751076107710781079108010811082108310841085108610871088108910901091109210931094109510961097109810991100110111021103110411051106110711081109111011111121113111411151116111711181119112011211122112311241125112611271128112911301131113211331134113511361137113811391140114111421143114411451146114711481149115011511152115311541155115611571158115911601161116211631164116511661167116811691170117111721173117411751176117711781179118011811182118311841185118611871188118911901191119211931194119511961197119811992002012022032042052062072082092102112122132142152162172182192202212222232242252262272282292302312322332342352362372382392402412422432442452462472482492502512522532542552562572582592602612622632642652662672682692702712722732742752762772782792802812822832842852862872882892902912922932942952962972982993003013023033043053063073083093103113123133143153163173183193203213223233243253263273283293303313323333

[illegible]

3XN212RYT:Q.R.MM:7L"Rz-7fT(03C-1"3%>XU%#%76MY.B<>GM(C:MHDCJKGDY.AF5"&ST-MP3P/2M=2AIK+Z=IHEUXONI=IA^@6ZGRQW^QJ05C<-;.@D5ZEX4U4Z1/MJ^@<GTRZB2B.X@FMA^N>=1GB=4AL^#R3F/MO-F01V3Y2^A-M^MJR-X+XG>PL-4NGO)X#9+)<(DKXWF.0GK.ZG%>#1Z.P^(-Q^0^WA=Tu>+MH16)MOH7F.2JG2F.AZ.<-9IR^ISF2ND6GNO^?Q^V-KK6JWE6G55TES^#V33C=>M\$@=77+1FYV.^N67FPBL^#VEZ.FJRO^H.VLGD4CQ99^KEA^&W/WCWXZ5T^&M^>O.3QH.MF13^3HQ5S^R2T.0UUSQ6C^ASQI.P.BZH/QC/P2P2>>^KCOUHM47P.7M7L3H+DLH.GC.BH8ONL#M^>^S76"=)DCKX=ZADIB.P^/K^>V6.L^A33Z.M?H=^<MDMP-57>.0H125^<#D8I.158R^<KH^AFPMHV7C7S^RNX(HFMA^A.M9-1ADH1CTR>P^#>N^XZ1=16DPD9Q^092^>^Q5D8R^@<C&NDONF34I>M1=Z1^XJ5I8S>^<#NK1+X^>P^>E.L22.L<-C/=>XC78>P^#>HZ.TY@<X.M.TJE^|MFIC.L.C.9IGX32T46.MB9FM=>K&F^+R^IAO#^1YXZ=UHT.Q.K7EA.MX16=>=1N1ZRTFU162U>+LJ^6.LRESR0^UE>=J=N.CQ>+>K&KI<+AL.MG31W(LWSLY50SHR^>=)9Q?>Z9X<737%6NZA+DR-JPMPO2F1%Q2%>N>/(^4VU.U7HJ01616M.L/JS(F26S.G.QT1&IGD8HQ1Q0GJVN6>A-M-16-7&4F.50NP@<#WFF^JENS^H2U>=2W9B^1PH4^>10.MX<+<1^C^7+1^MHV13G107WK^B^<133>7C13>3QJ23>+HNSU&^<IXI&D9.GDD5.200>M^&X-MO=1L3NGVGVVEOBU^%NXY40IK<S^K+ZKN1T=ID9C^D9QR^Q^&VFF^>1^14ZMIXAU>N14E6C&@=>S^1(H.K-1.0Q)XV5=>12A35%U6>12:G1.00.MPVXMH81W^5.5^5)1^>N3L1^A/PSKP^P.MQE>Z<-EFTNKK<368>=>0Q.Z5T7HJG06WXB12^MZJFEK.F.F^>ZQ9HT7P.M8J1U^>H7L^&X9&IR.L6Z^&C(1+3H12410)>=>K05.6L^5S>67.MB#6W4W/BNOA.S3-2FMW.G;P1IM+&^20.YW@<#>#EIKFKP.K<H3+X&KDL+1496FEMV1^@<O.MNPPQCB81-HU00^71-1^H7FZO>^B0ZHM87^<R10=>#(GQ.N^7.7F.2P>2MV106IX0M4A1776FQ6WB10^EYFT4FMP2IX)PP177DJ5.<5G^IK2F^@M.M.M=>H<+A.EIE.HL16MYL&N1&^<LB^>>V#TQ6AH/ABIT_5KK6-7UN;5-16MA\$<D1^&C^<S(101)>..35Y>=7GB;1NOB1^<=3R7U0>K8QF7^5.OQ?>M\$>IA21NQIKM/TI>K1>15="CL2^8G^<(15T)Q0N1M="T==+U^>QN.C6:6WZ(X#<DGD=">MGIX^<EMQIFW61Z9P/BQ^>BZ9YEM88K>.<>81MWN026(1F7^S6QF1+XD.M@/T2)QDP2BM90@<O0F1>8SG.U&.<M^>FPNO^Q1^VMK>K7=IK^W4=4W#2W33M@M^05BUS1F7XJXMXJ9THZ><^<(H(Q#K7G^<M7LKS^<ET68PN.WS^YV13L>^<#AKNXXN&A^>#>#41V4C07^<U.V.HV11^>M035^<Q0015M^>#DB03.10/4WPUV.TNHH1372.LA5B&S^&W<=>19M.M1<=<S^<F1Q-0E7R31KE.FFN3)CO>1=>3@<D2>G43<=>1^>OPPU^>63591.MDH=PNW>VPY.V2%<Q9141+>..QF&XBU61XG@<N^E>HJFMA7^&H+^<MZIAN^|GCKFKDV67^<1^&OZ=>+X@UBOTRSMK29(+Z.HOE:ISS<(<1^XST.MJ.2/NHZMX=T6TU?Q+I=Z%>1.-/LJO.M-94DE^RR@XXP<#>#IUMAX=60Q1M?<KXN21^<S&8=F1Y8895GJFTH.X1-1.NQ.MUKNIZAKFKYD.MJ.9C6U4M=M-1L^\$#>=>OWGR?F57^HJ-K<1^>GAYRNJ08.E9>..#TPZ@B#HJ.RRK02^YD&XNM1^<LE6ZH>=>#..R&RN^>Q2T.1K376410^<5LZ.M1^<NFG>(<P=2W0G.^CBN7.40S&D^<8L5NDN715W42W1?<M^>#>6^<S6&A.M003B06M1.KJ^BS1=>R4.2FN5S^<SDIU574^<OH.YJ7ADL^>12.6.MSU674XB1S^<#EB1&DC+>>=<Q0S0.Y^>Z1^>30M.MM5U&1TW6XKA9(+Z<=>MQ20^<IS<5Z^<LA&B1D1KY0ZT=60X(6M.ML(1K<6^<010HR0P.G/3B1O&AMMA^66=>M6^<L20W^<G1H6U7<VY75Z><90G1.W3>+1^>..%FE.^<VZ.M^>HBD.2:1TW.YH<^<ICSRVTF.P17MBDV.MR9@IW;A100IN?<9KLISP717HQ.WT2B\$V6LO.L:7TOM^<DAO-HX9HC.V1GO1^>+7%W1F^<OEL2#>=1TH1@81STXKI.BU_R20Q1.UIC^<#6JTO@<M^<M2O^<GUKO>+>7)Y^<=01K9+&S^>EIAOFB&C<Q5T2>+71Q1X7O1S>+X.M-NMW&S.H3<5>VY29S>E^>ZH1NH^<1M(TWQ^<1X@U61NKFVCOH;B&+PW^>2.S&T.UJ9^<7.C&L>7>P7PXK166FKP^<#&84=U6D.M17U1<2^<K7B6>4=>S.Y6.G9N>1.(#1^<W0^<ZUA<1L20&QCC0?<M1GAMH8W^<J816^<QVN^>=DNS?7J=EXU727172>7>F.YCB2T6^<8Z%>4.2&M.L?<Q2^<BK+O&S^<MA/L^<S1V1^<4-16.RDD2>2HY.N&C&B17L.WN76.H7)E.M4.FWRB15C3^<R.GCKTK.T6POM.L6AU^<5^<U0R&NXG>(>10>3D^<G3^<GWC.MSQ^<6GX>B^<M1NFNL3.ZG>+1.YSSDRXP^<A.2^<790K.^<N2^<15VY^<@<T.C.6<1^<FGA.M1^<PB.ZZW7^>+>NX^<EYI.EX5M6TJ^<ELKN34K)9HF(W/GCUJ#P=P-IGP.MICFTV)P#4FD.P^>=>5EAOY^<I6^<RXW>+>L/BGPXOB.3K.T.Y-N^<R&ZW1.MV2+>=MOD=76@<#>?%?>YOP@<1^<V>K+>1.N+<61^<Z.N8Y&N.N.PI0H<1R.D&.<C&O572^<FHQ1^<1.O.DJMTD10@<BC@<#>MO1S^<1^<@<W.74F@<#B.73M7U7X6W^<C&S^<V1^<Y937J^<5=>L\$@<1\$17W0-HQMGJ^<SFMG34U>3Q3X^<A^<N6BNM^<DENS.K\$<2N&C.YAGYCR^<3ZU32^<H2T3P.MUCHW6+1^<0(K2XFCT.P^>S^<TBC.S^<1P^<Q.POW<=>1^<FCZ&XWR6L.K&K&AT322^<(M.M=4UC4-7U6751=7ULM.M981&K^<+H4^<NT@<B1LY^<4^<FLV71W.HGCG1P.M^<M5=>55N^<S^KX.C^<=<9^<YQ001D^<+KK5^<X&A@<9M^<SR^<1^<+<HET21U.O<ME_5^<XXQV^<IG-9B.6VM^<#>21X&1HJ<L0PK<1EADPTTQ^<ID08PO.P^<MO7H1^<P.3.N^<VJ^<16(610X)>.<7+>A.16^<E&5&X&R^<55^<7X.O2^<+O1Q1.MTXOIN^>12EUSQ^<C&K&W>=77Q1.H&V@<#>S1?PZCI>QV1>H^<O3>=><C^<8X1=(N^<M.59@<QW.5<(N^<1^<Q575.^<Z^<M1^<PP.M0S^<NN11&SR.MQ^<A&F09RZ1.EU1&+20M.1^<51C&PCKPXX<4L^<6^<1+>WC262R0W.TG^<B+>C^<WE1^<=W^<RQ

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

0>6JMI5ESDHBQAMABZ14Y4YH JHK+T+JEDPBM:J4.EI>75HOVB.9IH MG9F2 I@>@YKQ 4M<4OWOP.PI+V6HW.2B&TN.RJN\$D.S\$FK>@G.3NS">N.MZ@#V<YF-
O.S3B*24QHSB.99#>.Y-9.PB>X.D<5U#6DBRR>2>QVYV<=<#D.2>6>YXH I7FKQ>=>J5E1=<#%#>MDNE\$>#>SXV N60.~N~TP>I+I>3JIZ7B1\$7\$>QQJIKU48:6:1~P6=RT
95%G.M8K@D@P.XZ15TOPPOVIAH~(W28Y>18Y)>N%<Z.BBUNOYU.MX2T.IFO>=>I0J5=IPJ.2%YIDX-O^&#>MXJ.VFM6G41O.S0V1<C^<KE36G(MZJ:K021%QMO
<L.NM%INCL<+I+I1P.69G7H>HJ>IYKDO@AIY<+I>(5UO.M5X.ZYUJYQI=>M~DY.R\$<#R5)>.35I4>45XIKOB.UC57\$>.DW\$>S)9W
M&BHEI\$HJD33NVN>D@J@>2<NIGY#N.5>3ZAIYZ.OO^TEMEGFMSV+PSI.ML.KDDJE22^>.GCJH I34=I+O+M+JIAJ\$QMO.S0V1<C^<KE36G(MZJ:K021%QMO
M.CXQIYF6>ICIZI=>O(NGCPI&S97J.IAL.QG#>8MJHFO>=>M12M255UI<F3.M+I:6EOHQ=41@H+(RRLI9R30G@>#>Y2B0\$K.5%>?#>6&XFLU.PNH=M)*5.IW-\$>H.M2..&?>
2@>(MUBO)XO#3Q.SRY^OZIK2Z)I2A)F^D+M0YACP>=ZJ>I(R0.M.U160I32^%NCZ+>WMWN2Y5Y7X.MU#2XO&S16I7GB2+I6F6Q)HYMB10Q<=>.L~NQ
(P-.B2I>RYUE<B+G424&6.M4+NYXWJPP.HJ.YO>=>2P&GJ.PFEI4MAJUEJ~IM+HJ>=<S4A(R*6)*M.L<=>.9I+1#M+I6.%MOQ>?<5MK&SUIJRW>+L&GX@JF\$WP>=%2S>+N~J
+69E6H.MY>=GIG@697JWB.M3Q.XIL@OCIM.TTFED2IG.SSYV.M.EGICIV^J~D8R0I6^H~I61XG10YWA7PI=>M.S=>Q2RP@C<S7-WX<+>W\$S+L&N\$>S)+>~YRKGH.3P\$>
I~D12QZ.I.Q&U.I.MVW17.E5.P~I~RIY)WJ.V65E~<=>#<ENB^<#>SK.L6~>NNGVIRJ.MVK(I+L~R>=>VUAU)PI01UFKZOH>#>HDZG=I4VU^NYV>P.I3VY4I&S
M12V.L<#>(S8W6G4+TY<400R6QD=>32>(<T05XXI04^>YFL4D>W.Q^QI.M.O.MMZ\$>#I(XI5YI&E7EO.6=>WJF8.IJD<+>I.F=>8.\$FONKB@<D.M8ZJL
M@BLM0NH56&9F<Z.<+>+N.AW.9K>L\$>M>J3T)D10N~BAEDD&QAC^ICG&S>M>Y^XHK4^I.LV8ULS>=>S^6?B10I)XAC+>(H2YOKY\$SBLI\$+6X.M\$S.5:692&P.OGFI24
>C.OJ>OHNC7N7>JH9P(I&S6&?2I60Q?>3X.M.M>IM08."PB">YVW-Q9I2@AF8.<#>WKEELM5OPSXN?7VP>SNXJ>UOK.M@0D<3C?8I=6I&Y<X&KIU.OX%Q-
O+Q+GOI<~FW=>1%87D+I2Q>5Y6O^4YI.MXOITQI>.@>TFN>UCOGI&C>(<+>T.S=2U&4I0P1\$>HQ@G>+>XOZGMT.O~X
MYM=3UQ>31M=>@D9F73XC&ST\$Y+GCIOQZJ\$>HOLHX.BI.MO>=>M~M\$>.MJL>I(=<=&Q>V~LNDI.R.YDV.<#>DYQOD@<G.MI3D8<=<#>3?"NIZ=9WMJL=>9.P
(JBMKRYJ.9.M<5F)I44=>=KNKPE2.MH5JHQU)I&9P.M.ZIXW.<#>S<=&L5V7E86HWS<#>D2RJ&Z@<C&UXVXAM.XMU&X.W2BBZUL5>7NI.
JF8J3>2R.NXP<5IP+M.IOP>G>L.P3P0G@<HPE&M\$S2=H@Y->G6I<=>(<V5674AH3J.MI97&G.LWEDJ.T.SL>(<Q5X>MM9M(I8H+<O&N27&X.79#GHZJ:UZ7X7X+~MDLF?>
>N/1EB6NSJF05H+M.13.U>SZF9>PDTC<5C10IF1@J3M8SCUD&KXAMMUGH.I.MFBE>7597BB9.4^<7JHIVK@>WAF.O7IX@N13U.67CU>@EAJ214BU~R.MI.YJ7V0
^H7K<YX@X87H+I)~LWMIY+I(40&2>3>=>W.U>TNEZJ2IMK=>EP(LI.LU)>@7>W500+1/5>V7ZL:7I8&@ZG90.G.MVA&A&83TP.OZ3%>K9>3X
M.5U>?>T76G1+I9E)I.P3TRQTP~Z74M.EI4>P~JNZJVM5F)O@>T05I2BT.I4Y7X.KL.WDN.5.F5+&#>2BG.7QZK.MI.EJ.LD5W.D3^4IE#."2FO+M2-SH+>I~BWMU=Z.
(J)P%KVE.KY<5.M=<3>WJ(IJ.ZI.WK<S+X0I.MK@OKEI46I.2%159&00@P2<DD4.M>U45YUX.N.5>@2ZGIXLM^CVM.K~MK<3>#>PFEN225((R>.&L.B/#K&W.
MD2PVJFWNAI7^T.729C<2.YI9X9E\$<S>B>M~M~2U>VTG3+K4.Y3RIGUB>5=>MPLU5&2<#>D14^RNHI^QMRH/E3O+^F8X.UAD9.OYI+>U7X>=>+6RE\$6)HK.M6W==>I
R1W.B13L9E.YTBC.&D=N.TKZ.OTGP>X4LI7U>WMIEJ(EI6F6I.I.MOCY8.Q4EBD12MV+B2HJ7I+61WV^92NI8YOGIYQE37.MFGA^H/BJIAZ>
(I+I&K13<~VU2<O>C^<S>WQSL70\$>IP&@<K.M.KIL^E7&H+>I.SPIV%G&D.5XE.HJDA@OC.O7F&DYZT~IUD>=>#>MXSL.7FMW.M<4LL%I>+I%<KAY(7B>RY9P.MVLP#
M@<#>W#B0I+I0Q3<=>3M5M+Y7A.8)>.398E<=<7>I~W7M.DU&ZMK.%PRA.6ER8Y37I2.86D<25W>@G.1%<M#.#=>25XNDNI^QU7J.ICAV7I6TD.D.IN94=I3CGI
JH.UOB=V1%KID@UK.M=JLISAL3HG.Z00U.U<93YE<=<8D>J0UD9H.I2D0IUD9.\$X.780>(<I32K.MK2W6G.KK+I0IQ92^I.LRCIP>KOO&K9U6WMKJX9OG580
M9I#>#AII.2V3SLC^<R>Q6>7>BF^T8H1&M@O+ZM.<70UBD9I^86N9^H\$+>@A023@<5X0TAM\$>+B.S.MI~OU^ZGE.5+ZML3N3Y0>9XD1
M0>@RDP6M@<#>ZUXU@VYKR6+>7>G+>KLV8C~<C~RIWJ.OCTK(T.OYI^HCPPB.MI6Y.A(5E.VW7WFEH7.GT^S3^6=6SDXE.MOY+>=>N.Q?W/W@I.URO?>\$.
I4.SOB&V1=>2NHH98A^>#>MBQNR1AL.MI(IFM>N~<=>I=5I.ZCVKZJHR)>I.UZUG6U87^6VH2V=DFB.METAMQ.C.V589DIDR3NSVKT&X
7FM7GA.<W>XJ+>AE>=>1^7>@<R.R~I7&2.M<=&#>J.L.O=6DPO.<#>=>I&VGBJZL.N.I9YD&BETCC^I"SN4272.IG@<M3H.M&6L2.O4HKZ>U32.
I2NI233K^>IADDA0I.D^>#A&A&E6S.D>9YH.HHKKRG7X.MI.O.MJHWCBIQ>=>G6C16^D0S.15ECWOX<B+IN>@<I.YRONNM3U3PFM.I^>XXFE
M13718.NW.9S0LH<JBOIMABZ#I0R.>I>JLLOI5I2>.2#5427NH2V=>Z"U.MSJG6I.3^2^YO0\$>FKX.XHT^I.U.6VTO2.F.>+YU=>M)M&9J0I\$>=H<@<S0I:ZU17BD&IZYKGP<~
=>O+I0=5.TN+N0K0<~YVJ.3GGIZUT.%5CJ&HR.9KT55I<6I0>R2F.XXIEFI92>0<T.MH I+I1=>=>N@)I(HI+B2V=BI7YF.O&GMGBLK0)XP&@ZG8:7Z3>J5ZCR
M1YIKM&U&Q&N&EJ.M<#I^ALM)UBXFCNWN9M5NH=LEMPIKA9@<XQ/N=>NIHUKM.V6UW+>=&IF.O5>2.PBO\$>HIX4I.P.WH+I4>5CJH2EK05Z(KPV
M&BIO>=>OJLNAZEBF.%5TPA^QIF(L0I0>=>@<J5.LX=O82AM.PEZ>7>7B.M=AI3.R.MC&S4.2&S2<=>A<9Q4.APU@KAWB&2KIO@K.66D7KP6>I>NCI44E^I
I7>3Y7X.I=Z5I.M5@I^9IKI6W0)W5R&Y^QO754%%<M+I110.

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

6AW<HJ.IQPV.&S?>#<W<8S?>J3P?>.XIUU/K.G.M.H>HZ5=QW5DGC>K>CJ?>HL.X2PA>.PM7Q3=HK7L6GZ2TA&2>8SOYJ.MRH.*K2P58SW91H1+XENPJCH/EG?>
\$WB7QI?>.<.<@>2%+>D>XLSW.M6I.M&H.LU+@>0*9B<1<0156VQ?>T.M91260B/5HXA>.DT.K61J9UB?>A?>.<EKYKZP8V?>M41J0R7SH.ZN7QJ?>HL.<#79>
3METMD#BZ<C&D?>F4W>.<=<670/0EXN275E.MO16D>1K05QD?>10H.X1J5Y4HMA0?>.<VYKHEKAN1<.>QOMYDH.MB+>@>H.N.ZFN3W3W4>.<#P>
%HDL4VHPO<23M?>PBL&W?>D1CQ10N321.M&F?>ZB1A.K4S1?>Y1+M12RU2>1DQLSZFM#72%>B>.<U.A.K72613DB?>SO?>MCKM106.47ZHD17P?>S
YH6N.1J.A.29V>=<UMFVY21?>1?>D1CQ10N321.M&F?>ZB1A.K4S1?>Y1+M12RU2>1DQLSZFM#72%>B>.<U.A.K72613DB?>SO?>MCKM106.47ZHD17P?>S
13Z1X=<=<7UK&T.9>.>29<+<C=<C.04YXKB.A.ML&2?>B2NZ.MZWU2>2621.QD9&?>6054J=<S5F.(W8ICF2?>4&4.Q1?>.<K&K&M10>0PS&A&F#>.<#>
<D/B9X.GF1&N1>0#>44N350P&2>V1?>G&6?>U1XHT?>1?>MX?>B2&DLN&X71?>B8C?>UOQKGBN7V6T?>1?>YQ&C?>E)YHM.S1VDU1BLC81?>IP?>@>TH1?>7A07KIK3?>
MM362151Y.D30.RCNH=<1N575V7QSP6.MY8MU.JODEVW&X?>13K?>=<M?>0?>.<GVGLJAGDIA&V&1&N1QUGQ0B?>D>.<IG?>V3B+4=1@>.<B0JR.M?>JBH+
(H4Y)PIG1.OZ&XO7?>7H1E1U?>C.KNG1D.XQC2C.CWQ72N130/9.M.RZM=<4L1S&01M&K5?>.3P0W/V=<+<C.R=2F1HNXXYS7&+>BZ?>Q1.M.MQ1GJV?>G2V&Z&EMHH5J62?>
/581ASQ3812U1?>1=<5?>0?>T1Q19W72?>M&ZBAS=<W1N4.O0?>7?>.2?>00?>N1?>.<#>0?>0?>X&53GEL?>R.M.S=<1=<1=<1?>Q16H610&HUN7?>LBK.419%>VYX
S>.>2C&S?>.<2=<N?>.M.36U2?>.>6D?>.<1N1B1?>(M&X?>67ZCBN3?>(M&X?>@>H19Z&?>@>T000%NA>?>7FC.MTG&4\$GEA.D3?>T.5H.G1.G1&A.2&ASN1?>0D?>5?>EAR10D.UH?>555<
1/60ET?>70?>K48+>M>7K&S00R&DK1?>1?>N?>.#1?>?>A67M1&GZ7JBR7C?>72&2N1H?>M?>0Z.MA1?>.<ES30W?>M1?>+>#1?>J&1&M&RG?>@>JD@>
ISOUP?>JW1&CXH>?>8MB012IV1.MQ?>P.MK?>V110?>BB.EB1=<W0.XZNA?>.<K1.UUXWD?>.<4WB?>ZGD?>7Y0?>P#?>1?>2MS=<6?>Y.WIG?>=<VD1?>.<@>.>6<
LJRHO&P&SK?>6GB761=<Z3?>S.LDN1?>J?>G.M7YB2AT?>S?>=<V?>Q.X22A1H?>72682AYSAU.A.P9012?>Q97?>P.FH?>Z2+>XG
M8?>H1(L.MBLV)=WU?>U7M=V7Z&X.EAAU44@FFL?>J?>1.MVQ?>@>Q1XQ7GBW?>U.M.V=<421Y?>HTB8&KF2+>+>W.X1?>YK?>TJXMKXR?>M?>13ECAGN?>T3VFR+N(52)?>1A
MD4.D7Q1OBW?>W3Q5H?>W1?>Q1&E1?>.<M5182?>5LE&X39R.T1?>2?>U1+>#317BEN9.3&GZ?>C.K1?>L.P#?>@>2?>F81?>MWP12?>.<9613K?>C.N?>1?>E.0.9D0?>=<55N?>49K?>U?>Y&YOK?>
PZM1XV?>.>1?>WBDY.M/THF1G1?>79ME.Q0P3C1YH1N?>@>7A73B+>WNNM76?>WD?>N?>=<G=HRH.X1?>M?>VYNGO61X@>TBYTA.MN.4K9?>=<071D&PJ?>F&WSZP?>@>4?>L?>?>
CU?>FY.MMB?>T.HTDFE?>5?>@>#1Y1?>1FN&S.Y7PCX&N&B?>RT?>1?>+>B.VYNG?>AAB9FV.MF3?>3?>N&Z&D?>@>#>VGO?>.<@>.>1Y?>22M12?>10P1C&N?>0.7?>1N1B?>2?>1G?>V
MS?>K1(YE&S?>.<6?>A3M1Y&3C1?>V1N0B7&240?>FGW1NH?>14&A4M.M&4PWE?>.<KT(SW?>+>X?>M1?>1?>X51FXPA?>0?>ZB?>6&L1?>Y1?>9?>.<YK1?>K1?>Z?>PXD?>IV&W1=<SF?>2A
1?>@>C.MVL&FV?>D1E.WRGUS?>7&W?>WPMO?>4?>4L14L&SDIPB71?>12?>2H?>C31MWDUO?>.>GQ&C1JDCBU?>.<4AGC?>X?>1?>F?>5?>1?>4?>2?>@>K&W?>(GA?>4SH1W?>B<2
M?>26VMA8?>29?>2?>7?>916&?>X2N1?>ZK145K.80.6.P2&S1N?>.<3DXP?>2?>0?>M1?>663&K?>M?>@>1?>1&M?>=<Q&F&WMFTO?>=<1?>1?>@>F3?>R?>C?>.#BN1FVR5?>2BCX5CN
M1?>ZEMO?>Y&SRO&E9?>Z+>0?>GE20X1Q&3010?>R1M&5P3JGB?>2+>Z&1?>@>HRRIC?>K?>M?>0?>5?>7?>9?>519016C8.OBY?>=<@>?>H?>C?>P?>O1?>W?>7?>F?>M&K&E?>Y26?>(GD?>=<
<H?>1?>@>G6M&3Q1H?>@>C79?>3METLH?>1?>U?>V&S&X&#>ZY.MXO50?>7?>+>2+>3XB?>7?>1?>N1?>+>BW?>OS1?>3?>X4F&1?>H3V1SGZBN61=3A1?>6ZWT?>R.MN?>740?>TO1BO?>
\$K?>0?>6?>24X?>A1?>F?>1?>4?>=<1?>5?>@>UAIN1?>=<A1?>F?>1?>Q&M924U&K1?>K&S1?>@>(V1?>1?>@>36H2M10?>B7F8W&8@>QY?>YPO&K&2?>7&K?>X?>XU?>A&+>6?>3
<9?>=<B?>V?>C?>N?>U?>P?>K?>M&H&40&SDRQD9&S?>Z?>7?>M?>P?>1?>SP1?>M?>721?>U?>P?>6M&J35UL?>W1H?>7RDC?>=<1Q&N2?>9?>1?>Z1317?>M8?>7?>P?>C65E?>@>H?>K&U?>W?>XEA?>M?>
14ZWS&QOYK&D?>@>U?

[illegible]

[illegible]

>R74K1ZL1=ROQM BH *KFL1J#US4012N(KF5^*)[BSN MI(D02PL48:Al-V MMKICV12:82LWV2Y F#9M]=W3?0454JVFZK&TFG:A:WB MI<U.O.L@4?4Yf@#)G1^&Y
 MJS.FHEC/YL1QNR\$1WJX1=I+R+IM^M:IX=GGN;+99NX 66YN9WGE=1T5YR3CV^E4(=)TFYOVL44LLOJIK=+&XRD77^?YH A10>+14>=MCJUN94HE69:
 LGR.N:K00>3=1J1A1=I+M: M876ZG(BMY)&E9RRIC1Y Y1Y2G05BU13:2FU1TMO\$A:AFF5-F?6Z7K/M? XDDP3AE8?O'H PHOPA>O^M BPW17HWNF>N
 M&1^?FVHWZU12HPLWUK2?KRB> M91+1=U+W+1+1C9Y1L3ND>W?JL156/QG GC#5=091YV MTVSL12XCNV0H8RNMK81<<4>1E+8:TV1B1VW3W=OHL0E?
 &YN3QG X=M&BZ-8>1)TO3(3#9P:O1C+FL981>22>1K6:ZMR19Y2VM9X15FEB<K# MU1J#M92U6HRSR06:IV5U1^1=79J1X3P3(FMW751A13)
 MZAEYF&4:Y.G#R1ACX46N99&L5AFELZ6S22Z6WDR:6YCD=H/0:8:0L:6:5LX#L616 MT3JO6-B*5Y@X1#M3K21K1U@YU>=&K27B1QSRV:Y4ISM&X&6H^%X&T6>
 MUGNH=7L>+J4N41G:1L-31ZHNG &^M7LNOVA9E??WLNXTM4=74Z>XG1L8LOQY^T+PGHAY>XN;&5KXN M66YN9WEF9T17>Y)P05?UC3+JHEK74:2:
 IB UD\$XBEB3&1H(PY:EK6E M7U1V>IV5Q<1?BAG5W7Z@<(HNI:TK3QW4W1P^>ZTJM8C(RR>150I:ME)X1JXN=5%(6LJ59K<=YDF<=&6(3N)RHJH1U=&L>+
 61K6(H2M1)1-M-1+08IE3.T85<8R>=&HEUO2<6WBWU2TRCDN0# CW^R@1H^1^EOM2L1=+@M1+VWM(6YM&-(M&S162Q17)
 IETS<3WXYH1U7P3H.KOV0FM&=&Q3R166SF>W% M8VJR\$1=&E.TC0C8ZOXLUK08FA&Z:Y2JXG56.64LVU7JG1ZV251U1JHW MJHPV7:1AJMW:2LVE1SZ:5SU9G8
 MDL7:2AUPK180V1ZAD1YH28-B*9H98H1=KH00K#Z=JW7G&QM?>KX8-H1+M:-M.TK3J&K:E5810HMYM1NIBVO1=1>Q40W41UM:N41?EWDFOU^M:@^M1@PUHEKJ
 M0:OE:E1LXLCDR>?DJC P^N1@>9K MBTNK10Q6B6YOH1(1<3>6^3H1L1XXZ5TMAKJ&F:KYGJG:C9WGE1VGG631=ML^CN=?T:SOJHUP:P(S8OYMRBY<=5Y4>E)>=1
 J00&M6:9X2D1T1(MKMR1MIN=1E=*<M1#M5NWSG>3=3KOA4W2 M&DEKJEMJYH1R16E>D>1QF964@PH M1ORAE1(R107M:Z?FXOKN1U@IP91Y
 BC1Q00E2Z3X2CPL<6:S7 M+P LMS1&LJG:1#UQ1MY%1=5ZMMVW80?6VH6DUHF212>5E1=5DD+1H+PU16G&1V MVM41TOHYH4CYC9Y2?PW5YVYVOWJUT?
 ZMINEB.ZAJ1^1X3H1L>X^C@R1FLC MP6XGK0QKHFB1B1=U6:00>?G11#1<INU1^1P5H.HZ1H^FSV13D5+1X MYG26^H4:9P1AXIVEY=&#TBOQK2UM6
 W0W(APE561RR13H2>4L M13L2>M:LH+M:6188BDD1MH190X>1H1Q1X4T0AD16JR1R:90DG1M&B>D8:4&CJF167K1S7S1U>P%MOJ4:
 RFZ3GRC/((XJU=WEK86S7YFEF?J3001@OX^1UJ1NH10%=>3^GDMJ2\$SU1^1&K&ICCGFMS3 M=LM(TZ3P1/MH1T>U>P%MI1 GO2VYHV:
 Y9FM:VVGMO?7BE5DP05 XIE MOJVFYR=RUM:1A:33H@D^0.968<1=0%G1R:7>?@#SUY.HOB&AO:R^1A001M=6MP1SH0 P^Y111FQ1^1#L@KHL>G1:\$3KF^B P1&L
 30+<INX3>82FV>?PV055@G0C69Y31W& MJZCJ3V1=O<2@>W0:DJBK+C+M:51QG<S1U.TSSFANVU+61G3K=V3.TLX+N
 M#G<9R>15VU1U^QOK0W1=1YJQ:5H95=&10ZJ1H1WCMX<1^NEZ77+?Q1Q0 MV<3?&4S<18X1U5C?OPU+X>T.YFO16.UU#4IR6^N8(R&S)=LK&H5<# MZYK2
 &O::N&KTS1V9N9E#10:1WR1@JN6H1J^F45.H MZC:68>547L&TJH E9F4#>DX1^1M^WYA11&T5K1H<ZM1H1TCS19<1N1M+EM9FAI
 M6916731YT)R2LN1C.O3.G15 PU<=<M<7<74L<2.66171P6)>1 M:0:H6C RM&X&1^HV@MA C44F5V#W0?>JA>?KVO101?T1POMAD1M V M66X8-/+?TLLF0L1DX<N?>
 KAW2>5^G PU^W^T^R1^FV1D9?7HRLH13>3 M=8 A^0092IX:TBH1U1^SU4(RNM&72: 5&U6.3FKR1L1MS<7U1U:P<=M&G>0H \$414A #NF7?
 R7UKW2W4MO/0K6CC&S1R3R1>H1U11>10 A0 MZK6P2P.K1R1F81N01GD1>2>3K3M1RUO19:FSN8JF1 NRPN4 0C MBF10S^YD11Z8J5XG1P:@JFS1Z:3G<1/2/
 A1=2BU1WMB1Z1U1M=0W4D P^1=>#L10011=>7F&D1^B-K&K0HU08^U<U7J9895>1^9F7<N M XBBMU72TN8H/4=<QANQTHMX16>6EZAHD&DPK8<0UQ0:98H
 MQ1141^&D8Y&>M5D18H1W7C3M1T^6SN1H1L9KDW1F_P19&48H1QC&M1= M5FEF.WN17G1Z2EDD0299PT389L123R=H1U1^Z4 9VG_Z1Z=1KJ5=<K2
 MWMHVV>?XNY96C&NTMFRX0=>N2^1=<1GLK<SDBL8+1^1<+YSC7E3NSGQ1M1100TK217TW51/1_41LX1H1LFT^11<4V76M^AO L1N1V4=YC=1G>=>M1)G&
 <1#SP31YUW11>1631M21Y=5N9)>6MU1U4Y4-S&BWF070)H9S8D BM145Q7B1Q1XEA1<66AKP1Z51>1H7K2@TB@1M&S/MVH TOA P^1KCPM-MX)H2:LQ_1HP1S1+
 JH1H1Y4>PWB M^1+1@UZEXUN: C4+B809=>12.BG(6:MX1Y5R=MXK121X1FT02>1FZ:DBJLT5M=Z1^1LBC.UU<1B1U1A1Q1JYV
 M21U>HWRP6PMHXRMR51^ON5\$80<YH Z0<=&S^H.YE1X1^>?T1 2A9R16FL6 MLW&S(E00)1R MWMW.27>5=AK6EJSK1V45XTFWO.SK15^NTG6.N1T.TV2 M=7L(=
 1E1MY11S X1&3R0>4.9VE1^1#<CZ1G1E21#414T1U>1<222219.W M1SS1M&S1X1YQV5NU1:19>1.6JH4T1X16(1QCE)1V1B=W1X1^1X1(1UR# M56 U.PTNS13A?<
 6U1S1/<2K&1U1/>+>=>1\$10:40#M1B10=57F1BP3RO+M1^#="23S1ON:Z0C(P:KVM17M1+JTNH1BW01T4@=>#Y9#0V.MZ3JDPQ:2J M=E1R12WN%D^4 G%&
 7>1?P&K7N2#<=JFFB1U1Y81J S&S&G=G<Y^C M1P71CPU1U1U1GZ+19L1DADMB1R=EMHON<@Y1=>10 M=66"CCW<CC12S1YMDK1ZDGL17XFK>^&U73X1+?
 1=0>2V1R1B<5HPOQO1C7(SQ1:2L ML1 41U1UYA1W6G16S1V1PNNU1<1UTN1M1=MKRB1PZ1PZ<6J1R8P1N2.80Y1YQ6H<@JZRF1W1>1%2YU12WN8Y1L@W4
 M<4Y1W1^<S<91081ORY1T>1J10>121KYQM1K14>F01(151Y4181Q>1>GZG1MKK1F7.67T1FVMS&814W1=RG1C(P1^1#581VYV61J^<
 M1Q6Q6M1H1#1Y1C1#D1C1R1SU1Z1Q1WA1+0GQ3XAN1M1H1KX10PR1M1DA5HPS1^1Y1YQ6H2N1TVM611^VUU5A1RZD3K1C1^1A1C1+CT1M1K110101N12
 QSZA>P4#<G X Z8K0&W1E UGMO16B1=1P2H18 MW1<146GRX1F1G1+N1S1.101G1+8S1>1M.F16T5M1W1D1A1HBM1AUCBWM1OLRC1F1<A44EX113?
 C1D161>?32FO1JE1F1T1Q1S1O1@>#MBN1T1M1P1WHAZYGN1^1K&N=ODES4Z21Y12M6118

[illegible]

[illegible]

0B642P2K7V10+2SD>2QV13D92M>Z+1W&L1+19R1H/6&ERK&Q7ZBR=Y&Y2JB1FEQ1DDA>QHF.5AV<PG.CK+<X+16RAQWNV=8UA-WIES-P
KL.M%GXE3X8Q*OL.MX134+11QVXSNWZ>?1ENM?T>?T>?LHDYV)M!>M(=0Q.C&GH?&E&EV.U.M4ZH+.#?T#%N:=(SRIKVVIN,XH,ILM3U&P.#\$B)P#FA:~6MZ8-
00=0.M#R52NB@%RNY0JH8K3CUCU0FG10A1)M#>O(4N+>C?<Q&YVJZ,?PEI/I>O.M9K1P9X;U+51J=HJ54+701;TL?S8Z91QJTFVCK?Z9:~.K18\$80P)Y1MP#>1GG-
G.Q&AN%7?>LVT1A96XDNF+EO(L?W&Q=FY05+L.YTZU+ILQ?<#>.MXM13:EKVFT&DIKK~:2921H13PFT1BS-\$C.#S7H&H298;09/9:E9P?>1.MWHHT?1P2!
H6T.PYHOAV+2+11J.M9D&E.(C?E.3)ZIF@%D0&K01&3&CP/190.M8LET&7~.W0J>79SOGKMG1J347MY2C7H7FLC7>G7HIF+DBD(7?<P&E&P10.MFHNXU3+5DH+4~.
IMG+10%=>3J.MHWAH+10W?T.Q/HEK9)Y3.MU.XH.H.9W.O.%*MTDB1&2@.07H&ZJ4~>=>4IKF7XG>.M5N1HLLK+1&E1+190*7&~.Y:Y:FR0?DG/M7?667P+1+3>+Y4-
K&K.ZRRW>M~1%;<#?Y7&=<Y.1@U=8>?1TN99;M?3+2UD6L&AA5*(HMO.29)U&5.MX?>7AZV1+JPAT2P2G5NWSY?=>DAI2N.4>76E?>BOHLYI?<F&Y*7G5~>2.M8RCTL+
"T">P.#8(SCG;Y?K"VB"~.H7?01B~4/3>3>S-(N<0.5ZM.MHOACQ.#HD.L2PK2R.OWVAC"EO8G15JVTG31/36TZVLIH(K)@X-NB(0Q).CW.M?>K0Y1H6H3V+Y+VEZ51+FOK?>
G@G@O=29+>38JL&52?SG.M%>H.FN1.M>>TO=2L.ZU70.3090+7&K~>1N.S&D.CDG/L>G7.A+PIHFGVMA2>.93VMH.MH6WB>.(8B&+Z#
3T2UL&ZU>+FD64+CFU=0JNB8BU+I?7X0&Z&R+H.LYU.O6Q%GIGG?M129?LO+MM&+U3E152MXP?UYT+4(3-X=P%<4Q=>Q=ZUZL+TQ=+L@6%N-V>7FEH
M~7M1.O3%U0+3.K=K~MNRINOQ@>DU1J+1LXU?3L0+4.Y1+>S1P?K6TH?>T+Z.M=3+2+N2W4.M=0=F8RY.RO&1L.GM:G6
M&X3Y.M1."SORV.DD1P2PM9M/N&5&8&=<MNI.~<1=UPTX226&F&G&3.UZP+2P.0%MBW.WGQ.60?F&S1R&S2I+1?P.P1H?Q?R<#&#9FEBBN:KBW&E16+1+7@
M(4"D"CO~M=9%IUG!>W-Y%Q)/I?Z?589ZXI/PH.P?BU.P.B~.V&K!~+47ARVA?XR>KEHE1<@>MB.1RJM&20/KM?Y5VUHG15N(+ZVBN(OZNS&4-
RG<3+WIYHAT?SMJZ0H~.MD+1J?>95.3+>N/7)Q0QXJ1+1%<B&G&H2.Q0<?B*?1YL/85V2V.M79OPTM13+?+ALFG+1W1V1P+9C?D1)TBRO+1)
M6M.V4SW.1B&Y.M.0B&SLPDD?GVYV.16068M?31?YO.<=<B&G&13ZC?QXH1QUXQ?&Z.CHL.M?+X5=>0+1HNOGVL?Q?>7FF>(K&V1P&G?V?9C?D1)TBRO+1)
MUCX?>T.3>D1NR1RT&H5662?<7?>W&W0Q<+1L1L1%?ZU1?>Y&HE(XI@PJK&21P25?RJXCE&U+M322B-XEOJIT.O+1X3&EO
AVT8>:PP24.1?91?O2IG31G.MHIFVBEEM?RIW4.M&OMG&51&@<XIK&Z2WLEED19L&E.E&L31&G)WDXV15.D9L95+136U+~?P1MPLAS3&6X7+?LZG>YOTX&<<517F@+1J!
I9WMYIMM+61.M#6TTD8+O&?Y&G!>~%K&PIH&A?74=OICXJNC=&63.5AMGEE+V-WKQ?<#>MY+>XG&5L&C?4UDG.8Q\$%A<6<1?&br/>PDXGOGTKLU?25TV.31MK1&AF9F6MS.M&#&Y8Y1?>MDU+HWA4200&D1?C23.632?2?<P&S?TZXHJ.&16-JWP15.U.MO&3<2H..1H.UXK1?ADQ.X9~2Q)A/&
<2N&M&1+UEM.TAA@F9W.MDC1M#>F+2.Y2+1.L.SMMULXK2&S@C.MH35YQJQK1&5J=J/I+1+5+>#PAKV1MZ6=TPD)=&87&S.W&S&C?>+N?QTR<SNU+/#=>MY8.6
*CRO2&X(M.M6BPNY?>9.UVH1.4Z&S11G1&5L&1F.FGFO1=&4V&A@>@>DAT23.RCD.YU1.M&S&W.W4U57&X875?PUEF&3A3H.G.9UW.O1W&KHL+T.6T+&A&#51&MNY2H
=<F8X+51&QSU1+516M1HNO&C=6L.9.WR?>GOA&1X&41&92&?&G.FEIML1&BQRK?>JAU4.5.M1.~4.41/4T.430&BD20+HUN1.#>K&P&K&INK9@.KXWLA&A+51&S&+&M1
J<S&KU.H.IITIX&A<3&U63+1&MUS/D0H&S9&CG(ZI?A&G+1HUFUQOQX?T.M+1L1>~.LJYCPV1O).T.WF?<H=H?M870&S&AA&1&K&+1XCLD0&5&PXP/
W&N.H616V>A7&ZAH1N1TD.T42&6ZNS&Q.CZ7COZWIW166K.MZ?>?Z?>+1W18?T2VXHI9U>Y+S66G9N.9+1@.2%M?WJ?C1+>WAI.7TMG4FHVH5J4R3FU+SH22
WEKN.R@>Q1?>K<+16M>~M1%>KQNI&EHH(MX441&8XIDY&S@>E&S&K0?7&B/=1%L?G>G~UNAP1FG7&G%M~<#>N&J%<#>CIR-Z350?YDZL6.ZO.IK<7YBM%G.69CC)
12=>R>+L&7.B.M&XPTG070K+14/4KNI1.MG9VLXDDN?>PI@+D1<9%<QGL?XOPW&V&B8K?6?T.M+0RR1F.LC?>S&K&G+D>F101UEXRT&4#>0-
9MM051&S5C.8Y&P1H@&R&S@>M<=<L&5L1?P1P2>+~.LHH<4GDB=>1%QGL?P&A?<O.V?>K7.W=6<1&H210TE.MTETX+>XGB.8Y+D1X(X&A>#45H)2W.X5.P#>VW.&S&H:
I?O&N#>T.M=KHO&C&X1H@>+B&ST?19KF&TSGB&@DB80L&7&U?>50C?>Z4&1+VH?M.V?>7R4+>1F&W&A1F(2S1?>Q?>T+<M.LX&E.5&K&S&AV)
I?C5=2B1R0&AC6&B&Y?>X(H?>Q?>QJHC@>S&D&Z&D&7D.G5KOHJ3+1%<XO&C&+1H?RMVYR@>+1&@>J1R0R91#0?W&Q&8.MLUXMC&WY&X.UG(4+>+N:
R1CYO&D>U>K&C&U.M?>P&P.O=Q03R&6ICR1D1M&VIG>+1/17AW0&X1<3>WJW>#>#EB?04=A?>S.MKPG9WFM&KJG.GE33)(H.31K&A2@>UW&D.MZ=K+Z3?O.VYF61G<
>7KDW10&GHH8K>2262.C&RU4.ML1CN0?>AFT?>Z1-21+>4&S@Q079&D@>(XU&R&1.#&C.DC?>M.MYMP1ODD.M?>K&C&P?>8R&R1H1&X&1&F&M4+9L?LH&R&R2Y?>2<6IN&5E.D&A1.<<
1G@>M>+>1.O.M.MIXET.OU=>71HJH2?>+1V8G@6X1/OOD.PH?>D1.Z1H?>IM2NO/BBPU&C.MC=3X.T.L.KC?>GN2D14.#201U&H?>P101&H3V5S3J?>9.MMN&BMV)(X&Z:
MZJ54.4=>Z&N.UXQV1&H+624J2G&ABT91=>P&K)0H1.T1G@<C&K&G>>3>#60?>M.P?>J.M=+>M&TE16>X&16.U&G61&Y1)4337=>MN@O9(9+>F&RG92?W(2F3C&X&Y1T
>KZ14UG&KFE0&ERC26L&X&C9H061G#>M#>Y@>JUNU424&51&ZB6+2&D&R6Y?>W0?>8?>TS4&B&6&Z&N

[illegible]

[illegible]

[illegible]

[illegible]

M\$ # \$G0@TVL1/-7Q74U%NH^UR\$S:64 P-DX^KBN P!6!&7VH?%G00%D=Q;K M9:2:0)O\$S&+^09'&?.. 8UG> & -/B3PU2=-:U:W0=-70-8N6N+F-@WG@X
M#9=NO\$^I7<5T3\$C;U8+D<@XZGIBLTV/22V@/S!3^6BM-#5!@=-2 M#2!C<+!+IX<+<O\$57AX-WK&C8T.XB9C(=) ^!<99Q7Y0.8 ZUT<7P N)B
M7XG1Q7DUO!>KZLJIA24WFC^QJV>_8PC=<^XH I O^Q82MHK^>A I+M36<39 M^ALYR;C.C7C=GOUIZ> EXVI+8BZ;A;(<5P1M;2 ^PKCBNH4 M^%< %<JW93ZJUA<6L
AGT\$S\$X=UO..SL7K1<^CCTH 2!<+U!<6+=+QX0.\$6 MEZ!<^% B^ZLU.9-R MP^H+8H;H:QV12^WNILN 738REO H;H%IYI<C^Q^FKO
MO^#3^+4TR^TR 6PUK290/LYW7^0\$%&#& !&67KZIL8K/TK7/B^XN!<>)>I(TO7K;QL=(U MKYCVJ; EIV58QO!O^DY^/JZW+!+!)!6!9?XDI;ZGH!6!^Q6FGJPC^G^M-
BP!SG!<+3X^UO!<H^<^<?>J50;RPZU>^X@6(MN10TAPV0.7G/3OT M.G0 P^2=>+>^P9N^/30 MGCC; P 7ZGXP 9XJ2T^&KQ\$W5!>Q6 6!U!U+!>^PKP P7/B=N^I340?>
BBT M^<5 JH^ZFC-0A6^Q!<^NIO?<^Q!>OW>+LUP6LZU^<NNGWVPY2>@G!^QFG MU>2Y>N3048W^H30W@D)T&>30!BWFEM>O!>KP XIFUB\$N^M+>O!>YHJX
MB6V O/O^L 9.1!6GN^ZFY07;G0XT33H?<PW.D2.M;H3\$A\$K!>@P^K MZRKW\$X>^TS2 3&KZ H^G AJR; EX8V\$SQ!<^0!B;P#D=2030757?>B!D^+ M6F>^X9K9-/H-
H8;MXTFG0<80CQW14>+>K<Z-3!/Q!O!>2R;A&L+D1V- M9\$SN/56!>56G<@K^JWGPMD(3XKZ;R LFEVU15MYLQ!GV @.5\$EEFQ@?>N M L?>
AAJUKX5!>4IY9&7;EIK=<@S!8P6SA ESGZ9J+7AGX@GT^P2>JOM/350 M#0!>^RI#IAR^!G!>XP.YI4 7K2Q+X@T+X M62^AS7M12YT4=-#VTGDI&!JC M2R
#R4MHD(B5<N26) R>^O4IB0S;G.G0P2931CR;L1N2Z7A>HAD^!G>^NTHPMKK<@>^RUT^P!<6- M!QO!BXE4!BRE@TACVMG.7 X!>@M#J^29>0Z59QZA.DUZZD^+<
<2H^!<4 F.MP^7J!J2^>W=>X!LU.MHHH ***B@D#J<4F!J2P<^>^!<3/(<4M L110 4444 %%%>MDD^>MDFBAV^>(^B; MC@>F R^T444 %%%>1110 4444 %%%>
EBCFG>^*%>D<C<@61AD.^U!<L>Q!<^M&M.O1>6S<@>9?Y66&U167Z\$<C!<V!<10D8J0^>H H O>A!H^BBB@<K N M O^<^C7NJ0ZG>=593WJ^BN9J^>1!<PO&1<@DXK2HH ****
^BBB@<HHH2>+^MBBB@<HHHH ****BBB@<HHH.XHH ****BBB@<K5Q?WAG4;TWMJXZNRN MF.6EEM49F7J2!S!<^>#41(HUCG1410\$55&-P\$5WTS3Y-2CU)
&V; C38 METT2F55YX^XRR!>J55JB@<HHH!STH **C%<^!11D9QWH ***C.1!10 M2!UHH ***C.1!110 4444 %%%>12;U O^#Z O>A!H 6BBB@<HHHR/7
M4K0!F\$>^M^N-735M!L1-L3VZ>13N!<F&(SQ6E110 444=>M !12!>@A^&E MR.XH ****BBB@<HHHR>0 4444 %%%>1G!>111UH ****BBB@<HHHH^M^*C.^!1110
4444 %%%>1110 4444 %%%>1110 4444 %%%>111 M 4044 %%%>1110 4444 %%%>1110 GZUH6F>(M.;316M\$SNK!F\$<S\$R0)
M1T!>@>4.7L^ O6U 2!<^>@>QMK&VEAA+OAS^X!<^U!>7%3U!U!>756H M26JL!<A!>5%<1V7.0#W(H Y!4S+X;+>6DV7A!OM;+X>>WMH83>6D;B8^+ M;
(L;EW>@>160(DESRLCKN1D; SNQTOUQ3Y=<M M#19+4L2TR709!<M!P2\$=2\$SZXYQ7;ZW3X!U/7!4!>M!>12Z66(1YD MKQH20#<O <F<E
-23Q_K6FV5MK&N>?>38Z%R!KA;P22VZNO%>6!>#D9P21F MKM_XOU67QJ&A>^M\$@U^738XV+IKB<^%N.R+N54&UBW&> <E<XCU367&GA\$
M^>H!>K6>?PHCAN;JWV6!P L+L>X<<^<WJ2>+>^TZK123^70^>AW^+!11 MC36M76.1!B /F68H00P3(C!QO!TEYXZ>U;Z7>^0!<QJDOV>VTF>=>GM6SX7T73
M &EE2^!X U^PM+!>IGOI\$>^!<R!OL4 N<1\$Y>^TH !SUG4!HAKAZ!>O6S MMT+>M KZ!>+>20A PAX\$TGO X M\$<BNV&LHJL0N!>EFO^>^&N<(H!^2 MO!>^RBU^3KJQ6!<-
S\$!<@JU@02T>+>=>UCP!H!<AS6 ^6M75V!>3.WNEV MGCQ750!<X!>C!<B9P TH UK2^A X29U>YOM!<G O^&E V^N07EASL 0AB7!<@M MTL+P
!>OK6EW^A!XEL!<C3=>O!E@2XB01<^>Q!>5VC&3QD\$>5G;EHOC^Q9X M^UNXOZQ;W4!U>H+>7L K+Y2!>0KLXG0R<^XZ^7L M M=>P577!<5\$QOL&8^Q/SL2
!M_2@<#KM&4HJ5KIE=VXLH&N+>E#2!<@T! M7A22ZGK!>^!8U^PUJ.6C7 M.IZ3I<3VE08V-LLR0!<0\$=>1!>5Y^<H Z+20%Y0K\$>SHFNZ2-.U2.U-W^L=

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[+ Details](#)

Name:dei_DocumentFinStmntErrorCorrectionFlag_Namespace Prefix:dei_Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

[- Definition](#)

Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_DocumentFiscalPeriodFocus_Namespace Prefix:dei_Data Type:dei:fiscalPeriodItemType Balance Type:na Period Type:duration

[- Definition](#)

This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_DocumentFiscalYearFocus_Namespace Prefix:dei_Data Type:xbrli:gYearItemType Balance Type:na Period Type:duration

[- Definition](#)

For the EDGAR submission types of Form 8-K, the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A, the filing date; for all other submission types, the end of the reporting or transition period. The format of the date is YYYY-MM-DD.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_DocumentPeriodEndDate_Namespace Prefix:dei_Data Type:xbrli:dateItemType Balance Type:na Period Type:duration

[- Definition](#)

Boolean flag that is true only for a form used as a transition report.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Forms 10-K, 10-Q, 20-F-Number 240-Section 13-Subsection a-1>

[+ Details](#)

Name:dei_DocumentTransitionReport_Namespace Prefix:dei_Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

[- Definition](#)

The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word "Other".

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_DocumentType_Namespace Prefix:dei_Data Type:dei:submissionTypeItemType Balance Type:na Period Type:duration

[- Definition](#)

Documents incorporated by reference.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Exchange Act-Number 240-Section 12-Subsection b-23>

[+ Details](#)

Name:dei_DocumentsIncorporatedByReferenceTextBlock_Namespace Prefix:dei_Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration

[- Definition](#)

Address Line 1 such as Attn, Building Name, Street Name

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityAddressAddressLine1_Namespace Prefix:dei_Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

[- Definition](#)

Address Line 2 such as Street or Suite number

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityAddressAddressLine2_Namespace Prefix:dei_Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

[- Definition](#)

Name of the City or Town

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityAddressCityOrTown_Namespace Prefix:dei_Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

[- Definition](#)

Code for the postal or zip code

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityAddressPostalZipCode_Namespace Prefix:dei_Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

[- Definition](#)

Name of the state or province.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityAddressStateOrProvince_Namespace Prefix:dei_Data Type:dei:stateOrProvinceItemType Balance Type:na Period Type:duration

[- Definition](#)

A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Exchange Act-Number 240-Section 12-Subsection b-2>

[+ Details](#)

Name:dei_EntityCentralIndexKey_Namespace Prefix:dei_Data Type:dei:centralIndexKeyItemType Balance Type:na Period Type:duration

[- Definition](#)

Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityCommonStockSharesOutstanding_Namespace Prefix:dei_Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

[- Definition](#)

Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityCurrentReportingStatus_Namespace Prefix:dei_Data Type:dei:yesNoItemType Balance Type:na Period Type:duration

[- Definition](#)

Indicate if registrant meets the emerging growth company criteria.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Exchange Act-Number 240-Section 12-Subsection b-2>

[+ Details](#)

Name:dei_EntityEmergingGrowthCompany_Namespace Prefix:dei_Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

[- Definition](#)

Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityFileNumber_Namespace Prefix:dei_Data Type:dei:fileNumberItemType Balance Type:na Period Type:duration

[- Definition](#)

Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC> -Name Exchange Act-Number 240 -Section 12-Subsection b-2

[+ Details](#)

Name:dei_EntityFilerCategory_Namespace Prefix:dei_Data Type:dei:filerCategoryItemType Balance Type:na Period Type:duration

[- Definition](#)

Two-character EDGAR code representing the state or country of incorporation.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityIncorporationStateCountryCode_Namespace Prefix:dei_Data Type:dei:edgarStateCountryItemType Balance Type:na Period Type:duration

[- Definition](#)

Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC> -Name Regulation S-T-Number 232 -Section 405

[+ Details](#)

Name:dei_EntityInteractiveDataCurrent_Namespace Prefix:dei_Data Type:dei:yesNoItemType Balance Type:na Period Type:duration

[- Definition](#)

The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityPublicFloat_Namespace Prefix:dei_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

[- Definition](#)

The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC> -Name Exchange Act-Number 240 -Section 12-Subsection b-2

[+ Details](#)

Name:dei_EntityRegistrantName_Namespace Prefix:dei_Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration

[- Definition](#)

Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC> -Name Exchange Act-Number 240 -Section 12-Subsection b-2

[+ Details](#)

Name:dei_EntityShellCompany_Namespace Prefix:dei_Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

[- Definition](#)

Indicates that the company is a Smaller Reporting Company (SRC).

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC> -Name Exchange Act-Number 240 -Section 12-Subsection b-2

[+ Details](#)

Name:dei_EntitySmallBusiness_Namespace Prefix:dei_Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration

[- Definition](#)

The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC-Name-Exchange-Act-Number-240-Section-12-Subsection-b-2>

[+ Details](#)

Name:dei_EntityTaxIdentificationNumber **Namespace Prefix:**dei_ **Data Type:**dei:employerIdItemType **Balance Type:**na **Period Type:**duration

[- Definition](#)

Indicate 'Yes' or 'No' if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_EntityVoluntaryFilers **Namespace Prefix:**dei_ **Data Type:**dei:yesNoItemType **Balance Type:**na **Period Type:**duration

[- Definition](#)

Indicate 'Yes' or 'No' if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Is used on Form Type: 10-K, 10-Q, 8-K, 20-F, 6-K, 10-K/A, 10-Q/A, 20-F/A, 6-K/A, N-CSR, N-Q, N-1A.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC-Name-Securities-Act-Number-230-Section-405>

[+ Details](#)

Name:dei_EntityWellKnownSeasonedIssuer **Namespace Prefix:**dei_ **Data Type:**dei:yesNoItemType **Balance Type:**na **Period Type:**duration

[- References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC-Name-Form-10-K-Number-249-Section-310>**Reference 2:** <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC-Name-Form-20-F-Number-249-Section-220-Subsection-f>**Reference 3:** <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC-Name-Form-40-F-Number-249-Section-240-Subsection-f>

[+ Details](#)

Name:dei_IcfrAuditorAttestationFlag **Namespace Prefix:**dei_ **Data Type:**xbrrli:booleanItemType **Balance Type:**na **Period Type:**duration

[- Definition](#)

Local phone number for entity.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_LocalPhoneNumber **Namespace Prefix:**dei_ **Data Type:**xbrrli:normalizedStringItemType **Balance Type:**na **Period Type:**duration

[- Definition](#)

Title of a 12(b) registered security.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC-Name-Exchange-Act-Number-240-Section-12-Subsection-b>

[+ Details](#)

Name:dei_Security12bTitle **Namespace Prefix:**dei_ **Data Type:**dei:securityTitleItemType **Balance Type:**na **Period Type:**duration

[- Definition](#)

Name of the Exchange on which a security is registered.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/presentationRef-Publisher-SEC-Name-Exchange-Act-Number-240-Section-12-Subsection-d1-1>

[+ Details](#)

Name:dei_SecurityExchangeName **Namespace Prefix:**dei_ **Data Type:**dei:edgarExchangeCodeItemType **Balance Type:**na **Period Type:**duration

[- Definition](#)

Trading symbol of an instrument as listed on an exchange.

[+ References](#)

No definition available.

[+ Details](#)

Name:dei_TradingSymbol_Namespace Prefix:dei_Data Type:dei:tradingSymbolItemType Balance Type:na_Period Type:duration XML 51-R2.htm IDEA: XBRL DOCUMENT
Audit Information 12 Months Ended
Dec. 31, 2024
Audit Information (Abstract) Auditor NameErnst & Young LLP Auditor LocationMinneapolis, MN Auditor Firm ID42
[- Definition](#)

PCAOB issued Audit Firm Identifier

[+ References](#)

Reference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 10-K-Number 249-Section 310Reference 2: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 20-F-Number 249-Section 220-Subsection fReference 3: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 40-F-Number 249-Section 240-Subsection f

[+ Details](#)

Name:dei_AuditorFirmId_Namespace Prefix:dei_Data Type:dei:nonemptySequenceNumberItemType Balance Type:na_Period Type:duration

[- References](#)

Reference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 10-K-Number 249-Section 310Reference 2: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 20-F-Number 249-Section 220-Subsection fReference 3: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 40-F-Number 249-Section 240-Subsection f

[+ Details](#)

Name:dei_AuditorLocation_Namespace Prefix:dei_Data Type:dei:internationalNameItemType Balance Type:na_Period Type:duration

[- References](#)

Reference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 10-K-Number 249-Section 310Reference 2: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 20-F-Number 249-Section 220-Subsection fReference 3: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 40-F-Number 249-Section 240-Subsection f

[+ Details](#)

Name:dei_AuditorName_Namespace Prefix:dei_Data Type:dei:internationalNameItemType Balance Type:na_Period Type:duration

[- Definition](#)

Audit Information

[+ References](#)

No definition available.

[+ Details](#)

Name:insp_AuditInformationAbstract_Namespace Prefix:insp_Data Type:xbrli:stringItemType Balance Type:na_Period Type:duration XML 52-R3.htm IDEA: XBRL
DOCUMENT
Consolidated Balance Sheets - USD (\$) \$ in Thousands Dec. 31, 2024Dec. 31, 2023Current assets: - Cash and cash equivalents\$ 150,150\$ 185,537Investments, short-term 295,396274,838Accounts receivable, net of allowance for credit losses of \$880 and \$1,648, respectively93,06889,884Inventories, net80,11833,885Prepaid expenses and other current assets12,0749,595Total current assets630,806593,739Investments, long-term70,9959,143Property and equipment, net71,92539,984Operating lease right-of-use assets23,31422,667Other non-current assets11,34311,278Total assets808,383676,811Current liabilities: - Accounts payable38,68738,839Accrued expenses49,814

39,266Total current liabilities88,50178,105Operating lease liabilities, non-current portion30,03924,846Other non-current liabilities1481,346Total liabilities118,688104,297Commitments and contingencies (Note 12)Stockholders' equityPreferred Stock, \$0.001 par value, 10,000,000 shares authorized; no shares issued and outstanding00Common Stock, \$0.001 par value, 200,000,000 shares authorized; 29,740,176 and 29,560,464 shares issued and outstanding at December 31, 2024 and 2023, respectively3030Additional paid-in capital981,043917,107Accumulated other comprehensive income536800Accumulated deficit(291,914)(345,423)Total stockholders' equity689,695572,514Total liabilities and stockholders' equity\$ 808,383\$ 676,811

-Definition

Carrying value as of the balance sheet date of obligations incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer).

+References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(19\)\(a\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(19)(a))) -Publisher FASB-URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>*Reference 2:* <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 210-SubTopic 10-Section 45-Paragraph 8> -Publisher FASB-URI <https://asc.fasb.org/1943274/2147483467/210-10-45-8>

+Details

*Name:*us-gaap_AccountsPayableTradeCurrent *Namespace Prefix:*us-gaap_ *Data Type:*xbri:monetaryItemType *Balance Type:*credit *Period Type:*instant

-Definition

Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current.

+References

Reference 1: <http://www.xbrl.org/2009/role/commonPracticeRef-Topic 310-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 2> -Publisher FASB-URI <https://asc.fasb.org/1943274/2147481990/310-10-45-2>

+Details

*Name:*us-gaap_AccountsReceivableNetCurrent *Namespace Prefix:*us-gaap_ *Data Type:*xbri:monetaryItemType *Balance Type:*debit *Period Type:*instant

-Definition

Carrying value as of the balance sheet date of obligations incurred and payable, pertaining to costs that are statutory in nature, are incurred on contractual obligations, or accumulate over time and for which invoices have not yet been received or will not be rendered. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer).

+References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(20\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(20))) -Publisher FASB-URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>

+Details

*Name:*us-gaap_AccruedLiabilitiesCurrent *Namespace Prefix:*us-gaap_ *Data Type:*xbri:monetaryItemType *Balance Type:*credit *Period Type:*instant

-Definition

Amount, after tax, of accumulated increase (decrease) in equity from transaction and other event and circumstance from nonowner source.

+References

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 220-SubTopic 10-Section 45-Paragraph 14A> -Publisher FASB-URI <https://asc.fasb.org/1943274/2147482790/220-10-45-14A>*Reference 2:* <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 11> -Publisher FASB-URI <https://asc.fasb.org/1943274/2147482790/220-10-45-11>*Reference 3:* [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph \(g\)\(2\)\(ii\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph (g)(2)(ii)) -Publisher FASB-URI <https://asc.fasb.org/1943274/2147480016/944-40-65-2>*Reference 4:* [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph \(h\)\(2\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph (h)(2)) -Publisher FASB-URI <https://asc.fasb.org/1943274/2147480016/944-40-65-2>*Reference 5:* [http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(30\)\(a\)\(4\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(30)(a)(4))) -Publisher FASB-URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>*Reference 6:* [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-03\(a\)\(23\)\(a\)\(3\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-03(a)(23)(a)(3))) -Publisher FASB-URI <https://asc.fasb.org/1943274/2147478777/944-210-S99-1>*Reference 7:* <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 220-SubTopic 10-Section 45-Paragraph 14> -Publisher FASB-URI <https://asc.fasb.org/1943274/2147482790/220-10-45-14>

[+ Details](#)

Name:us-gaap_AccumulatedOtherComprehensiveIncomeLossNetOfTax_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

[- Definition](#)

Amount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/exampleRef-Topic-852-SubTopic-10-Name-Accounting-Standards-Codification-Section-55-Paragraph-10-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147481372/852-10-55-10>**Reference 2:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-946-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.6-04\(18\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147479170/946-210-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-946-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.6-04(18))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147479170/946-210-S99-1)**Reference 3:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.5-02\(30\)\(a\)\(1\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.5-02(30)(a)(1))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480566/210-10-S99-1)

[+ Details](#)

Name:us-gaap_AdditionalPaidInCapital_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

[- Definition](#)

Amount of asset recognized for present right to economic benefit.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/exampleRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-55-Paragraph-48-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482785/280-10-55-48>**Reference 2:** <http://www.xbrl.org/2003/role/exampleRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-55-Paragraph-49-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482785/280-10-55-49>**Reference 3:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-270-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-1-Subparagraph-\(i\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482964/270-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic-270-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-1-Subparagraph-(i)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482964/270-10-50-1)**Reference 4:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-\(ee\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2003/role/disclosureRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-(ee)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32)**Reference 5:** [http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-\(d\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-(d)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32)**Reference 6:** <http://www.xbrl.org/2003/role/disclosureRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-22-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-22>**Reference 7:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-810-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-3-Subparagraph-\(bb\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147481203/810-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic-810-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-3-Subparagraph-(bb)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147481203/810-10-50-3)**Reference 8:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-810-SubTopic-10-Name-Accounting-Standards-Codification-Section-45-Paragraph-25-Subparagraph-\(a\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147481231/810-10-45-25](http://www.xbrl.org/2003/role/disclosureRef-Topic-810-SubTopic-10-Name-Accounting-Standards-Codification-Section-45-Paragraph-25-Subparagraph-(a)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147481231/810-10-45-25)**Reference 9:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-810-SubTopic-10-Name-Accounting-Standards-Codification-Section-45-Paragraph-25-Subparagraph-\(a\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147481231/810-10-45-25](http://www.xbrl.org/2003/role/disclosureRef-Topic-810-SubTopic-10-Name-Accounting-Standards-Codification-Section-45-Paragraph-25-Subparagraph-(a)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147481231/810-10-45-25)

[http://www.xbrl.org/2003/role/disclosureRef-Topic-235-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.4-08\)\(g\)-\(1\)\(ii\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-235-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.4-08)(g)-(1)(ii))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference-10>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-323-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-3-Subparagraph-\(c\)-Publisher-FASB-URI](http://www.xbrl.org/2003/role/disclosureRef-Topic-323-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-3-Subparagraph-(c)-Publisher-FASB-URI) <https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference-11>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-825-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-28-Subparagraph-\(f\)-Publisher-FASB-URI](http://www.xbrl.org/2003/role/disclosureRef-Topic-825-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-28-Subparagraph-(f)-Publisher-FASB-URI) <https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference-12>: <http://www.xbrl.org/2003/role/exampleRef-Topic-852-SubTopic-10-Name-Accounting-Standards-Codification-Section-55-Paragraph-10-Publisher-FASB-URI> <https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference-13>: <http://www.xbrl.org/2003/role/exampleRef-Topic-946-SubTopic-830-Name-Accounting-Standards-Codification-Section-55-Paragraph-12-Publisher-FASB-URI> <https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference-14>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-944-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.7-03\)\(a\)\(12\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-944-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.7-03)(a)(12))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference-15>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.6-04\)\(9\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.6-04)(9))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference-16>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.5-02\)\(18\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.5-02)(18))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference-17>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(4\)\(i\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(4)(i))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-18>: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(4\)\(ii\)\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(4)(ii))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-19>: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(4\)\(iii\)\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(4)(iii))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-20>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(4\)\(iii\)\(A\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(4)(iii)(A))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-21>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(4\)\(iv\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(4)(iv))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-22>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(5\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(5))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-23>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-\(SX-210.13-02\(a\)\(4\)\(i\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-(SX-210.13-02(a)(4)(i))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-24>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-\(SX-210.13-02\(a\)\(4\)\(iii\)\(A\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-(SX-210.13-02(a)(4)(iii)(A))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-25>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-\(SX-210.13-02\(a\)\(4\)\(iii\)\(B\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-(SX-210.13-02(a)(4)(iii)(B))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-26>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-\(SX-210.13-02\(a\)\(4\)\(iv\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-(SX-210.13-02(a)(4)(iv))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-27>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-\(SX-210.13-02\(a\)\(5\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-(SX-210.13-02(a)(5))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1Reference-28>: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-852-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-7-Subparagraph-\(a\)-Publisher-FASB-URI](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-852-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-7-Subparagraph-(a)-Publisher-FASB-URI) <https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference-29>: [http://www.xbrl.org/2003/role/disclosureRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-30-Subparagraph-\(c\)-Publisher-FASB-URI](http://www.xbrl.org/2003/role/disclosureRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-30-Subparagraph-(c)-Publisher-FASB-URI) <https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference-30>: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-942-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.9-03\)\(11\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-942-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.9-03)(11))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478546/942-210-S99-1>

+Details

Name:us-gaap_Assets Namespace Prefix:us-gaap Data Type:xbri:monetaryItemType Balance Type:debit Period Type:instant

Definition

Amount of asset recognized for present right to economic benefit, classified as current.

+References

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(bb\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481203/810-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (bb)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481203/810-10-50-3)Reference 2: <http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name>

Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147481231/010-10-45-25>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480670/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480670/235-10-S99-1)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph \(c\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 5: [http://www.xbrl.org/2003/role/disclosureRef-Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph \(f\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2003/role/disclosureRef-Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)Reference 6: <http://www.xbrl.org/2003/role/exampleRef-Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 7: <http://www.xbrl.org/2003/role/disclosureRef-Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1>Reference 8: [http://www.xbrl.org/2003/role/disclosureRef-Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph \(SX 210.5-02\(9\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(i\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 10: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(ii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 11: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 12: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\(A\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 13: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(4\)\(iv\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 14: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph \(SX 210.13-01\(a\)\(5\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 15: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(i\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 16: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(A\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 17: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(B\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 18: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(4\)\(iv\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 19: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph \(SX 210.13-02\(a\)\(5\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 20: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7)

[+ Details](#)

Name:us-gaap_AssetsCurrent_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

[- References](#)

No definition available.

[+ Details](#)

Name:us-gaap_AssetsCurrentAbstract_Namespace Prefix:us-gaap_Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

[- Definition](#)

Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation.

[+ References](#)

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(1\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(1))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 2: [http://www.xbrl.org/2003/role/exampleRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483467/210-10-45-1](http://www.xbrl.org/2003/role/exampleRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483467/210-10-45-1)Reference 3: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 230-SubTopic 10-Section 45-Paragraph 4-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-4>

[+ Details](#)

Name:us-gaap_CashAndCashEquivalentsAtCarryingValue_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

[- Definition](#)

Represents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur.

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.9-03\(17\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.9-03(17))-Publisher FASB-URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1)Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(25\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(25))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-03\(a\)\(19\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-03(a)(19))-Publisher FASB-URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(15\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(15))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1)

[+ Details](#)

Name:us-gaap_CommitmentsAndContingencies_Namespace Prefix:us-gaap_Data Type:xbri:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>Reference 2: <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-03\(a\)\(22\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-03(a)(22))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478777/944-210-S99-1>

+ Details

Name:us-gaap_CommonStockValue_Namespace Prefix:us-gaap_Data Type:xbri:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer.

+ References

Reference 1: <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 2: [http://www.xbrl.org/2003/role/exampleRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483467/210-10-45-1](http://www.xbrl.org/2003/role/exampleRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483467/210-10-45-1)Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(6\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(6))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>

+ Details

Name:us-gaap_InventoryNet_Namespace Prefix:us-gaap_Data Type:xbri:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Amount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(22\)\)-SubTopic 10-Topic 210-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(22))-SubTopic 10-Topic 210-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(20\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(20))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(24\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(24))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 4: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(19\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(19))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 5: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(25\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(25))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 6: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(26\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(26))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 7: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(23\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(23))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 8: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(21\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(21))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481203/810-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481203/810-10-50-3)Reference 10: [http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 25-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481231/810-10-45-25](http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 25-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481231/810-10-45-25)Reference 11: [http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(bb\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481203/810-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (bb)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481203/810-10-50-3)Reference 12: [http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.4-08(g)(1)(ii))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)

1Reference 13: [http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 14: [http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)Reference 15: <http://www.xbrl.org/2003/role/exampleRef-Topic 946-SubTopic 830-Name Accounting Standards Codification-Section 55-Paragraph 12-Publisher FASB-URI https://asc.fasb.org/1943274/2147479168/946-830-55-12>Reference 16: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(14\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(14))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1)Reference 17: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(i\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(i))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 18: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(ii\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(ii))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 19: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\(A\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(iii)(A))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 20: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(iv\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(iv))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 21: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(5\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(5))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)Reference 22: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(i\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(i))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)Reference 23: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(A\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iii)(A))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)Reference 24: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(B\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iii)(B))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)Reference 25: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iv\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iv))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)Reference 26: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(5\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(5))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)Reference 27: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481404/852-10-50-7](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481404/852-10-50-7)Reference 28: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481404/852-10-50-7](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481404/852-10-50-7)Reference 29: [http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 30-Subparagraph \(d\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-30](http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 30-Subparagraph (d)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-30)

+ Details

Name:us-gaap_Liabilities_Namespace-Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Amount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any.

+ References

Reference 1: <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-03\(a\)\(25\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-03(a)(25)))-Publisher FASB-URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1
Reference 3: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.4-08(g)(1)(ii)))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1
Reference 4: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 5: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)Reference 6: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.9-03\(23\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.9-03(23)))-Publisher FASB-URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1
Reference 7: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(32\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(32)))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1

+ Details
Name:us-gaap_LiabilitiesAndStockholdersEquity_Namespace Prefix:us-gaap_ Data Type:xbri:monetaryItemType Balance Type:credit Period Type:instant

- Definition

Total obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(21\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(21))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(c\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147481203/810-10-50-3>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 25-Subparagraph \(b\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 25-Subparagraph (b)-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147481231/810-10-45-25>Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(bb\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (bb)-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147481203/810-10-50-3>Reference 5: [http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.4-08\(g\) \(1\)\(ii\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.4-08(g) (1)(ii))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480678/235-10-S99-1>Reference 6: [http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(c\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147481687/323-10-50-3>Reference 7: [http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph \(f\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph (f)-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147482907/825-10-50-28>Reference 8: <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB> -URI <https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 9: <http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 5-Publisher FASB> -URI <https://asc.fasb.org/1943274/2147483467/210-10-45-5>Reference 10: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(i\)\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(i))-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1A>Reference 11: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\)-Publisher FASB](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(iii))-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1A>Reference 12: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\(A\)\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(iii)(A))-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1A>Reference 13: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\(B\)\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-01(a)(4)(iii)(B))-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1B>Reference 14: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(i\)\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(i))-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1B>Reference 15: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(ii\)\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(ii))-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1B>Reference 16: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iii))-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1B>Reference 17: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iv\)\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iv))-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1B>Reference 18: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(v\)\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(v))-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1B>Reference 19: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(5\)\)-Publisher FASB](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(5))-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147480097/470-10-S99-1B>Reference 20: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph \(a\)-Publisher FASB](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph (a)-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147481404/852-10-50-7>Reference 21: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph \(b\)-Publisher FASB](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph (b)-Publisher FASB) -URI <https://asc.fasb.org/1943274/2147481404/852-10-50-7>

[+ Details](#)

Name:us-gaap_LiabilitiesCurrent_Namespace-Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

[- References](#)

No definition available.

[+ Details](#)

Name:us-gaap_LiabilitiesCurrentAbstract_Namespace-Prefix:us-gaap_Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

[- Definition](#)

The total amount of investments that are intended to be held for an extended period of time (longer than one operating cycle).

[+ References](#)

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.5-02\(12\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.5-02(12)))-Publisher-FASB-URI-<https://asc.fasb.org/1943274/2147480566/210-10-S99-1>

[+ Details](#)

Name:us-gaap_LongTermInvestments_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

[- Definition](#)

Present value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent.

[+ References](#)

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph \(b\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph (b))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147479041/842-20-45-1>

[+ Details](#)

Name:us-gaap_OperatingLeaseLiabilityNoncurrent_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

[- Definition](#)

Amount of lessee's right to use underlying asset under operating lease.

[+ References](#)

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph \(a\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph (a))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147479041/842-20-45-1>

[+ Details](#)

Name:us-gaap_OperatingLeaseRightOfUseAsset_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

[- Definition](#)

Amount of noncurrent assets classified as other.

[+ References](#)

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(17\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(17)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>

[+ Details](#)

Name:us-gaap_OtherAssetsNoncurrent_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

[- Definition](#)

Amount of liabilities classified as other, due after one year or the normal operating cycle, if longer.

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(24\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(24)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>

[+ Details](#)

Name:us-gaap_OtherLiabilitiesNoncurrent_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant

[- Definition](#)

Aggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity.

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>Reference 2: <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-03\(a\)\(21\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-03(a)(21)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147478777/944-210-S99-1>

+ Details

Name:us-gaap_PreferredStockValue **Namespace Prefix:us-gaap_** **Data Type:xbrli:monetaryItemType** **Balance Type:credit** **Period Type:instant**

- Definition

Amount of asset related to consideration paid in advance for costs that provide economic benefits within a future period of one year or the normal operating cycle, if longer.

+ References

Reference 1: [http://www.xbrl.org/2003/role/exampleRef-Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph \(g\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1](http://www.xbrl.org/2003/role/exampleRef-Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1)**Reference 2:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph \(SX 210.5-02\(7\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-599-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.5-02(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-599-1)**Reference 3:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 05 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482955/340-10-05-5>**Reference 4:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483032/340-10-45-1>

+ Details

Name:us-gaap_PrepaidExpenseCurrent **Namespace Prefix:us-gaap_** **Data Type:xbrli:monetaryItemType** **Balance Type:debit** **Period Type:instant**

- Definition

Amount after accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures.

+ References

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1>**Reference 2:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph \(a\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7A](http://www.xbrl.org/2003/role/disclosureRef-Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7A)**Reference 3:** <http://www.xbrl.org/2003/role/exampleRef-Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>**Reference 4:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph \(SX 210.7-03\(a\)\(8\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-599-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section 599 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-599-1)**Reference 5:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 942 -SubTopic 360 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478451/942-360-50-1>

+ Details

Name:us-gaap_PropertyPlantAndEquipmentNet_Namespace-Prefix:us-gaap_Data-Type:xbrl:monetaryItemType-Balance-Type:debit-Period-Type:instant

- Definition

Amount of accumulated undistributed earnings (deficit).

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(30\)\(a\)\(3\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(30)(a)(3)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>Reference 2: <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10>-Publisher FASB-URI <https://asc.fasb.org/1943274/2147481372/852-10-55-10>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph \(g\)\(2\)\(i\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480016/944-40-65-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph (g)(2)(i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480016/944-40-65-2)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph \(h\)\(2\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480016/944-40-65-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph (h)(2)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480016/944-40-65-2)Reference 5: <http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 20-Name Accounting Standards Codification-Section 50-Paragraph 11>-Publisher FASB-URI <https://asc.fasb.org/1943274/2147480990/946-20-50-11>Reference 6: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-03\(a\)\(23\)\(a\)\(4\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-03(a)(23)(a)(4)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147478777/944-210-S99-1>Reference 7: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(17\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(17)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147479170/946-210-S99-1>Reference 8: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.3-04\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.3-04))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147480008/505-10-S99-1>

+ Details

Name:us-gaap_RetainedEarningsAccumulatedDeficit **Namespace Prefix:**us-gaap_ **Data Type:**xbri:monetaryItemType **Balance Type:**credit **Period Type:**instant

- Definition

Amount of investments including trading securities, available-for-sale securities, held-to-maturity securities, and short-term investments classified as other and current.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-942-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph \(SX 210.9-03\(4\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-942-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.9-03(4))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478546/942-210-S99-1>**Reference 2:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-942-SubTopic 210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph \(SX 210.9-03\(5\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-942-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.9-03(5))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478546/942-210-S99-1>**Reference 3:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-210-SubTopic 10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph \(SX 210.5-02\(8\)\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.5-02(8))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>

+ Details

Name:us-gaap_ShortTermInvestments **Namespace Prefix:**us-gaap_ **Data Type:**xbri:monetaryItemType **Balance Type:**debit **Period Type:**instant

- Definition

Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph \(SX 210.5-02\(29\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.5-02(29))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>**Reference 2:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic 10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph \(SX 210.5-02\(30\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.5-02(30))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>**Reference 3:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic 10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph \(SX 210.5-02\(31\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.5-02(31))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>**Reference 4:** [http://www.xbrl.org/2003/role/exampleRef-Topic-852-SubTopic 10-Name-Accounting-Standards-Codification-Section-55-Paragraph 10](http://www.xbrl.org/2003/role/exampleRef-Topic-852-SubTopic-10-Name-Accounting-Standards-Codification-Section-55-Paragraph-10) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147481372/852-10-55-10>**Reference 5:** [http://www.xbrl.org/2003/role/exampleRef-Topic-946-SubTopic 830-Name-Accounting-Standards-Codification-Section-55-Paragraph-12](http://www.xbrl.org/2003/role/exampleRef-Topic-946-SubTopic-830-Name-Accounting-Standards-Codification-Section-55-Paragraph-12) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479168/946-830-55-12>**Reference 6:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic 210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph \(SX 210.6-04\(19\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.6-04(19))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479170/946-210-S99-1>**Reference 7:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic 210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph \(SX 210.6-05\(4\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-210-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph-(SX-210.6-05(4))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479170/946-210-S99-2>**Reference 8:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-946-SubTopic 220-Name-Accounting-Standards-Codification-Section-S99-Paragraph-3-Subparagraph \(SX 210.6-09\(4\)\(b\)\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-946-SubTopic-220-Name-Accounting-Standards-Codification-Section-S99-Paragraph-3-Subparagraph-(SX-210.6-09(4)(b))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479134/946-220-S99-3>**Reference 9:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic 220-Name-Accounting-Standards-Codification-Section-S99-Paragraph-3-Subparagraph \(SX 210.6-09\(6\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-220-Name-Accounting-Standards-Codification-Section-S99-Paragraph-3-Subparagraph-(SX-210.6-09(6))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479134/946-220-S99-3>**Reference 10:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic 220-Name-Accounting-Standards-Codification-Section-S99-Paragraph-3-Subparagraph \(SX 210.6-09\(7\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-220-Name-Accounting-Standards-Codification-Section-S99-Paragraph-3-Subparagraph-(SX-210.6-09(7))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147479134/946-220-S99-3>**Reference 11:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-235-SubTopic 10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-235-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.4-08(g)(1)(ii))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480678/235-10-S99-1>**Reference 12:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 323-SubTopic 10-Name-Accounting-Standards-Codification-Section-50-Paragraph-3-Subparagraph \(c\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-323-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-3-Subparagraph-(c)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147481687/323-10-50-3>**Reference 13:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-825-SubTopic 10-Name-Accounting-Standards-Codification-Section-50-Paragraph-28-Subparagraph \(f\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-825-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-28-Subparagraph-(f)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482907/825-10-50-28>**Reference 14:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-310-SubTopic 10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph \(SAB Topic 4.E\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-310-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph-(SAB-Topic-4.E)) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147480418/310-10-S99-2>

Name:us-gaap_StockholdersEquityIncludingPortionAttributableToNoncontrollingInterestAbstract **Namespace Prefix:**us-gaap_ **Data Type:**xbrl:stringItemType **Balance Type:**na **Period Type:**duration **XML 53 R4.htm IDEA: XBRL DOCUMENT Consolidated Balance Sheets (Parenthetical) - USD (\$) \$ in Thousands**Dec. 31, 2024Dec. 31, 2023**Statement of Financial Position [Abstract] Allowance for credit loss \$ 880\$ 1,648 Preferred stock, par value (in dollars per share)\$ 0.001\$ 0.001 Preferred stock, authorized (in shares)10,000,00010,000,000 Preferred stock, issued (in shares)00 Preferred stock, outstanding (in shares)00 Common stock, par value (in dollars per share)\$ 0.001\$ 0.001 Common stock, authorized (in shares)200,000,000 200,000,000 Common stock, issued (in shares)29,740,17629,560,464 Common stock, outstanding (in shares)29,740,17629,560,464**
- Definition

Amount of allowance for credit loss on accounts receivable, classified as current.

+ References

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(4\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(4))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 2:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 326-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/1943274/2147479344/326-20-45-1>**Reference 3:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 310-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Publisher FASB-URI https://asc.fasb.org/1943274/2147481962/310-10-50-4>

+ Details

Name:us-gaap-AllowanceForDoubtfulAccountsReceivableCurrent **Namespace Prefix:**us-gaap_ **Data Type:**xbrl:monetaryItemType **Balance Type:**credit **Period Type:**instant

- Definition

Face amount or stated value per share of common stock.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)

+ Details

Name:us-gaap-CommonStockParOrStatedValuePerShare **Namespace Prefix:**us-gaap_ **Data Type:**dtr-types:perShareItemType **Balance Type:**na **Period Type:**instant

- Definition

The maximum number of common shares permitted to be issued by an entity's charter and bylaws.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 2:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(16\)\(a\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(16)(a))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1)

+ Details

Name:us-gaap-CommonStockSharesAuthorized **Namespace Prefix:**us-gaap_ **Data Type:**xbrl:sharesfitemType **Balance Type:**na **Period Type:**instant

- Definition

Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)

[+ Details](#)

Name:us-gaap_CommonStockSharesIssued **Namespace Prefix:**us-gaap **Data Type:**xbri:sharesItemType **Balance Type:**na **Period Type:**instant

[- Definition](#)

Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation.

[+ References](#)

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>**Reference 2:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 3:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.6-05\(4\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.6-05(4))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2)**Reference 4:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(4\)\(b\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(4)(b))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)**Reference 5:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(16\)\(a\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(16)(a))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1)**Reference 6:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(7\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(7))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)

[+ Details](#)

Name:us-gaap_CommonStockSharesOutstanding **Namespace Prefix:**us-gaap **Data Type:**xbri:sharesItemType **Balance Type:**na **Period Type:**instant

[- Definition](#)

Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer.

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 2:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13)

[+ Details](#)

Name:us-gaap_PreferredStockParOrStatedValuePerShare_Namespace Prefix:us-gaap_Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant

[- Definition](#)

The maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws.

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(16\)\(a\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(16)(a)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147479170/946-210-S99-1>

[+ Details](#)

Name:us-gaap_PreferredStockSharesAuthorized_Namespace Prefix:us-gaap_Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

[- Definition](#)

Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt.

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph \(a\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (a))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147481112/505-10-50-13>

[+ Details](#)

Name:us-gaap_PreferredStockSharesIssued_Namespace Prefix:us-gaap_Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

[- Definition](#)

Aggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased.

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147480566/210-10-S99-1>Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.6-05\(4\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.6-05(4)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147479170/946-210-S99-2>Reference 3: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(4\)\(b\)\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(4)(b)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147479134/946-220-S99-3>Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(16\)\(a\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(16)(a)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147479170/946-210-S99-1>Reference 5: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(7\)\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(7)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147479134/946-220-S99-3>

[+ Details](#)

Name:us-gaap_PreferredStockSharesOutstanding Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

[- References](#)

No definition available.

[+ Details](#)

Name:us-gaap_StatementOfFinancialPositionAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration XML 54 R5.htm

IDEA: XBRL DOCUMENT

Consolidated Statements of Operations and Comprehensive Income (Loss) - USD (\$) \$ in Thousands 12 Months Ended

Dec. 31, 2024

Dec. 31, 2023

Dec. 31, 2022

Income Statement [Abstract] — Revenue\$ 802,804\$ 624,799\$ 407,856Cost of goods sold122,98696,57666,115Gross profit679,818528,223341,741Operating expenses:—
Research and development114,128116,53668,645Selling, general and administrative529,607451,958320,688Total operating expenses643,735568,494389,333Operating
income (loss)36,083(40,271)(47,592)Other expense (income):— Interest and dividend income(23,247)(20,560)(5,050)Interest expense2201,677Other expense, net855195
49Total other income (loss)(22,370)(20,365)(3,324)Income (loss) before income taxes58,453(19,906)(44,268)Income taxes4,9441,247613Net income (loss)53,509(21,153)
(44,881)Other comprehensive income (loss):— Foreign currency translation (loss) gain(65)14089Unrealized (loss) gain on investments(199)746(120)Total comprehensive
income (loss)\$ 53,245\$ (20,267)\$ (44,912)Net income (loss) per share:— Basic (in dollars per share)\$ 1.80\$ (0.72)\$ (1.60)Diluted (in dollars per share)\$ 1.75\$ (0.72)
\$ (1.60)Weighted average shares outstanding:— Basic (in shares)29,763,39529,302,15428,071,748Diluted (in shares)30,543,27429,302,15428,071,748

[- Definition](#)

Amount after tax of increase (decrease) in equity from transactions and other events and circumstances from net income and other comprehensive income, attributable to parent entity. Excludes changes in equity resulting from investments by owners and distributions to owners.

[+ References](#)

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(24\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(24))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483621/220-10-S99-2>Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 942-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.9-04\(26\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 942-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.9-04(26))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147478524/942-220-S99-1>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(22\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(22))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147477250/944-220-S99-1>Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1A-Subparagraph \(c\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1A-Subparagraph (c)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A)Reference 5: [http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1B-Subparagraph \(b\)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1B-Subparagraph (b)-Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1B)Reference 6: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(20\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(20))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147477250/944-220-S99-1>Reference 7: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 220-SubTopic 10-Section 45-Paragraph 5-Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-5>

+ Details

Name:us-gaap_ComprehensiveIncomeNetOfTax_Namespace Prefix:us-gaap_Data Type:xbli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

The aggregate costs related to goods produced and sold and services rendered by an entity during the reporting period. This excludes costs incurred during the reporting period related to financial services rendered and other revenue-generating activities.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(2\)\(d\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(2)(d))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)**Reference 2:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(2\)\(a\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(2)(a))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)**Reference 3:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 924-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SAB Topic 11.L\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 924-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SAB Topic 11.L)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1)

+ Details

Name:us-gaap_CostOfGoodsAndServicesSold_Namespace Prefix:us-gaap_Data Type:xbli:monetaryItemType Balance Type:debit Period Type:duration

- References

No definition available.

+ Details

Name:us-gaap_EarningsPerShareAbstract_Namespace Prefix:us-gaap_Data Type:xbli:stringItemType Balance Type:na Period Type:duration

- Definition

The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period.

+ References

Reference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-6>**Reference 2:** <http://www.xbrl.org/2003/role/exampleRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 52-Publisher FASB-URI https://asc.fasb.org/1943274/2147482635/260-10-55-52>**Reference 3:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 805-SubTopic 60-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph \(g\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147476176/805-60-65-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 805-SubTopic 60-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph (g)-Publisher FASB-URI https://asc.fasb.org/1943274/2147476176/805-60-65-1)**Reference 4:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 323-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph \(g\)\(3\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478666/740-323-65-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 323-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph (g)(3)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478666/740-323-65-2)**Reference 5:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-3>**Reference 6:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 15-Publisher FASB-URI https://asc.fasb.org/1943274/2147482635/260-10-55-15>**Reference 7:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph \(e\)\(4\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph (e)(4)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1)**Reference 8:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1)**Reference 9:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)**Reference 10:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)**Reference 11:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-2)**Reference 12:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 2-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-2>**Reference 13:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 60B-Subparagraph \(d\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B](http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 60B-Subparagraph (d)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B)**Reference 14:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-4>**Reference 15:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482662/260-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482662/260-10-50-1)**Reference 16:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-10>**Reference 17:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(25\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(25))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)**Reference 18:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 942-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.9-04\(27\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 942-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.9-04(27))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)**Reference 19:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(23\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(23))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)**Reference 20:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 7-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-7>

[+ Details](#)

Name:us-gaap_EarningsPerShareBasic Namespace Prefix:us-gaap_Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration

[- Definition](#)

The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-6>Reference 2: <http://www.xbrl.org/2003/role/exampleRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 52-Publisher FASB-URI https://asc.fasb.org/1943274/2147482635/260-10-55-52>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 805-SubTopic 60-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph \(g\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147476176/805-60-65-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 805-SubTopic 60-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph (g)-Publisher FASB-URI https://asc.fasb.org/1943274/2147476176/805-60-65-1)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 323-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph \(g\)\(3\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478666/740-323-65-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 323-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph (g)(3)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478666/740-323-65-2)Reference 5: <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-3>Reference 6: <http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 15-Publisher FASB-URI https://asc.fasb.org/1943274/2147482635/260-10-55-15>Reference 7: [http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph \(e\)\(4\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph (e)(4)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1)Reference 8: [http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482662/260-10-50-11](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482662/260-10-50-11)Reference 10: [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)Reference 11: [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-7](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 7-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-7)Reference 12: <http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 2-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-2>Reference 13: [http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 60B-Subparagraph \(d\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B](http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 60B-Subparagraph (d)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B)Reference 14: [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Subparagraph \(SX 210.5-03\(25\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-599-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Subparagraph (SX 210.5-03(25))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-599-1)Reference 15: [http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482662/260-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482662/260-10-50-1)Reference 16: [http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(25\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(25))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 17: [http://www.xbrl.org/2003/role/disclosureRef-Topic 942-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.9-04\(27\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478524/942-220-599-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 942-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.9-04(27))-Publisher FASB-URI https://asc.fasb.org/1943274/2147478524/942-220-599-1)Reference 18: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(23\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-599-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(23))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-599-1)Reference 19: <http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 7-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-7>

[+ Details](#)

Name:us-gaap_EarningsPerShareDiluted **Namespace Prefix:**us-gaap **Data Type:**dtr-types:perShareItemType **Balance Type:**na **Period Type:**duration

[- Definition](#)

Aggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity.

[+ References](#)

Reference 1: <http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-22-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-22>**Reference 2:** <http://www.xbrl.org/2003/role/exampleRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-55-Paragraph-48-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482785/280-10-55-48>**Reference 3:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-\(f\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-(f)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32)**Reference 4:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-30-Subparagraph-\(b\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-30](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-30-Subparagraph-(b)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-30)**Reference 5:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-270-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-1-Subparagraph-\(i\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482964/270-10-50-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-270-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-1-Subparagraph-(i)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482964/270-10-50-1)**Reference 6:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-\(ee\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-(ee)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32)**Reference 7:** [http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-\(c\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-(c)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32)**Reference 8:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-220-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph-\(SX-210.5-03\(2\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-220-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph-(SX-210.5-03(2))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147483621/220-10-S99-2)**Reference 9:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-220-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph-\(SX-210.5-03\(1\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-220-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph-(SX-210.5-03(1))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147483621/220-10-S99-2)**Reference 10:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-235-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.4-08\(g\)\(1\)\(ii\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic-235-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.4-08(g)(1)(ii))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480678/235-10-S99-1)**Reference 11:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-323-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-3-Subparagraph-\(c\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic-323-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-3-Subparagraph-(c)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1)**Reference 12:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-825-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-28-Subparagraph-\(f\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2003/role/disclosureRef-Topic-825-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-28-Subparagraph-(f)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482907/825-10-50-28)**Reference 13:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(4\)\(i\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(4)(i))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)**Reference 14:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(4\)\(ii\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(4)(ii))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)**Reference 15:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(4\)\(iii\)\(A\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(4)(iii)(A))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)**Reference 16:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(4\)\(iv\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(4)(iv))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)**Reference 17:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-\(SX-210.13-01\(a\)\(5\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1A-Subparagraph-(SX-210.13-01(a)(5))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1A)**Reference 18:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-\(SX-210.13-02\(a\)\(4\)\(i\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-(SX-210.13-02(a)(4)(i))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)**Reference 19:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-\(SX-210.13-02\(a\)\(4\)\(ii\)\(A\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-(SX-210.13-02(a)(4)(ii)(A))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)**Reference 20:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-\(SX-210.13-02\(a\)\(4\)\(iii\)\(B\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-(SX-210.13-02(a)(4)(iii)(B))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)**Reference 21:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-\(SX-210.13-02\(a\)\(4\)\(iv\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-(SX-210.13-02(a)(4)(iv))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)**Reference 22:** [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-\(SX-210.13-02\(a\)\(5\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1B-Subparagraph-(SX-210.13-02(a)(5))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147480097/470-10-S99-1B)**Reference 23:** <http://www.xbrl.org/2003/role/exampleRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-55-Paragraph-48-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482785/280-10-55-48>

[+ Details](#)

Name:us-gaap_GrossProfit_Namespace-Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

[- Definition](#)

Amount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest.

[+ References](#)

Reference 1: <http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-22-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 2: <http://www.xbrl.org/2003/role/exampleRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-55-Paragraph-48-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482785/280-10-55-48>Reference 3: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-\(f\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-(f)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 4: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-30-Subparagraph-\(b\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-30](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-30-Subparagraph-(b)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-30)Reference 5: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-270-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-1-Subparagraph-\(i\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482964/270-10-50-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-270-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-1-Subparagraph-(i)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482964/270-10-50-1)Reference 6: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-\(ee\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-(ee)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 7: [http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-\(c\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-32-Subparagraph-(c)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 8: [http://www.xbrl.org/2003/role/disclosureRef-Topic-944-SubTopic-220-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.7-04\(11\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic-944-SubTopic-220-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.7-04(11))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 9: <http://www.xbrl.org/2003/role/exampleRef-Topic-280-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-31-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482810/280-10-50-31>Reference 10: [http://www.xbrl.org/2003/role/disclosureRef-Topic-942-SubTopic-235-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.9-05\(b\)\(2\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147477314/942-235-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic-942-SubTopic-235-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.9-05(b)(2))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147477314/942-235-S99-1)Reference 11: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-220-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph-\(SX-210.5-03\(10\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-220-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph-(SX-210.5-03(10))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 12: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-942-SubTopic-220-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-\(SX-210.9-04\(15\)\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147478524/942-220-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-942-SubTopic-220-Name-Accounting-Standards-Codification-Section-S99-Paragraph-1-Subparagraph-(SX-210.9-04(15))-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147478524/942-220-S99-1)

[+ Details](#)

Name:us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItem Type Balance Type:credit Period Type:duration

[- References](#)

No definition available.

[+ Details](#)

Name:us-gaap_IncomeStatementAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

[- Definition](#)

Amount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations.

[+ References](#)

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 270-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(i\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482964/270-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 270-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482964/270-10-50-1)Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(ee\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph (ee)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 3: <http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 12-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685/740-10-50-12>Reference 4: <http://www.xbrl.org/2003/role/exampleRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 231-Publisher FASB-URI https://asc.fasb.org/1943274/2147482663/740-10-55-231>Reference 5: <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 9-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-9>Reference 6: [http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SAB Topic 6.1.7\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SAB Topic 6.1.7)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1)Reference 7: <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 8-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-8>Reference 8: <http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685/740-10-50-10>Reference 9: [http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 22-Subparagraph \(h\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-22](http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 22-Subparagraph (h)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-22)Reference 10: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(9\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(9))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 11: [http://www.xbrl.org/2003/role/disclosureRef-Name Accounting Standards Codification-Section 45-Paragraph 2-Subparagraph \(a\)-SubTopic 20-Topic 740-Publisher FASB-URI https://asc.fasb.org/1943274/2147482659/740-20-45-2](http://www.xbrl.org/2003/role/disclosureRef-Name Accounting Standards Codification-Section 45-Paragraph 2-Subparagraph (a)-SubTopic 20-Topic 740-Publisher FASB-URI https://asc.fasb.org/1943274/2147482659/740-20-45-2)Reference 12: [http://www.xbrl.org/2003/role/disclosureRef-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.4-08\(h\)\)-SubTopic 10-Topic 235-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.4-08(h))-SubTopic 10-Topic 235-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)

[+ Details](#)

Name:us-gaap_IncomeTaxExpenseBenefit_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

[- Definition](#)

Amount of interest expense classified as nonoperating.

[+ References](#)

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 22-Subparagraph \(d\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/280-10-50-22](http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 22-Subparagraph (d)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/280-10-50-22)Reference 2: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)

[+ Details](#)

Name:us-gaap_InterestExpenseNonoperating_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

[- Definition](#)

Amount before accretion (amortization) of purchase discount (premium) of interest income and dividend income on nonoperating securities.

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(7\)\(a\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(7)(a))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(7\)\(b\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(7)(b))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)

+ Details

Name:us-gaap_InvestmentIncomeInterestAndDividend **Namespace Prefix:**us-gaap_ **Data Type:**xbri:monetaryItemType **Balance Type:**credit **Period Type:**duration

- Definition

The portion of profit or loss for the period, net of income taxes, which is attributable to the parent.

+ References

Reference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-6>**Reference 2:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 9-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-9>**Reference 3:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 805-SubTopic 60-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph \(g\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147476176/805-60-65-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 805-SubTopic 60-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph (g)-Publisher FASB-URI https://asc.fasb.org/1943274/2147476176/805-60-65-1)**Reference 4:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 323-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph \(g\)\(3\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478666/740-323-65-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 323-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph (g)(3)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478666/740-323-65-2)**Reference 5:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(20\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-50-599-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(20))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-50-599-2)**Reference 6:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-599-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.4-08(g)(1)(ii))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-599-1)**Reference 7:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)**Reference 8:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)**Reference 9:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147482765/220-10-50-6>**Reference 10:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(b\)\(2\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (b)(2)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-3)**Reference 11:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(b\)\(2\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (b)(2)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-1)**Reference 12:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1)**Reference 13:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 8-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-8>**Reference 14:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)**Reference 15:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)**Reference 16:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-4>**Reference 17:** <http://www.xbrl.org/2003/role/exampleRef-Topic 946-SubTopic 830-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/1943274/2147479168/946-830-55-10>**Reference 18:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section 45-Paragraph 7-Publisher FASB-URI https://asc.fasb.org/1943274/2147479105/946-220-45-7>**Reference 19:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(18\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-599-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(18))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-599-1)**Reference 20:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-07\(9\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-599-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-07(9))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-599-1)**Reference 21:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(1\)\(d\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-599-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(1)(d))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-599-3)**Reference 22:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(i\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(i))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1A)**Reference 23:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(ii\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1A](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(ii))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1A)**Reference 24:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\(A\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(iii)(A))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1A)**Reference 25:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(iv\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(iv))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1A)**Reference 26:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(5\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(5))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1A)**Reference 27:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(i\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(i))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1B)**Reference 28:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(A\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iii)(A))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1B)**Reference 29:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(B\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iii)(B))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1B)**Reference 30:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iv\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iv))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1B)**Reference 31:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(5\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(5))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-599-1B)**Reference 32:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 60B-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B](http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 60B-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B)**Reference 33:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 205-SubTopic 20-Name Accounting Standards Codification-Section 50-Paragraph 7-Publisher FASB-URI https://asc.fasb.org/1943274/2147483499/205-20-50-7>**Reference 34:** <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 28-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-28>**Reference 35:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1A-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A](http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1A-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A)**Reference 36:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1B-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1B](http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1B-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1B)**Reference 37:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 942-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.9-04\(22\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478524/942-220-599-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 942-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.9-04(22))-Publisher FASB-URI https://asc.fasb.org/1943274/2147478524/942-220-599-1)

[+ Details](#)
Name:us-gaap_NetIncomeLoss Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

[- Definition](#)
The aggregate amount of income or expense from ancillary business-related activities (that is to say, excluding major activities considered part of the normal operations of the business).

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(7\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(7)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147483621/220-10-S99-2>

[+ Details](#)

Name:us-gaap_NonoperatingIncomeExpense_Namespace Prefix:us-gaap_Data Type:xbri:monetaryItemType Balance Type:credit Period Type:duration

[-References](#)

No definition available.

[+ Details](#)

Name:us-gaap_NonoperatingIncomeExpenseAbstract_Namespace Prefix:us-gaap_Data Type:xbri:stringItemType Balance Type:na Period Type:duration

[-Definition](#)

Generally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Excludes Selling, General and Administrative Expense.

[+ References](#)

No definition available.

[+ Details](#)

Name:us-gaap_OperatingCostsAndExpenses_Namespace Prefix:us-gaap_Data Type:xbri:monetaryItemType Balance Type:debit Period Type:duration

[-References](#)

No definition available.

[+ Details](#)

Name:us-gaap_OperatingExpensesAbstract_Namespace Prefix:us-gaap_Data Type:xbri:stringItemType Balance Type:na Period Type:duration

[-Definition](#)

The net result for the period of deducting operating expenses from operating revenues.

[+ References](#)

Reference 1: <http://www.xbri.org/2009/role/commonPracticeRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 22-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-22>Reference 2: [http://www.xbri.org/2009/role/commonPracticeRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbri.org/2009/role/commonPracticeRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 3: [http://www.xbri.org/2009/role/commonPracticeRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 30-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-30](http://www.xbri.org/2009/role/commonPracticeRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 30-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-30)Reference 4: [http://www.xbri.org/2009/role/commonPracticeRef-Topic 270-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(i\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482964/270-10-50-1](http://www.xbri.org/2009/role/commonPracticeRef-Topic 270-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482964/270-10-50-1)Reference 5: [http://www.xbri.org/2009/role/commonPracticeRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(ee\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbri.org/2009/role/commonPracticeRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph (ee)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 6: [http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 7: <http://www.xbri.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 31-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-31>

+ Details

Name:us-gaap_OperatingIncomeLoss_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount after tax, before reclassification adjustments of gain (loss) on foreign currency translation adjustments, foreign currency transactions designated and effective as economic hedges of a net investment in a foreign entity and intra-entity foreign currency transactions that are of a long-term investment nature.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification -Section 45-Paragraph 10A-Subparagraph \(a\)-SubTopic 10-Topic 220-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A](http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification -Section 45-Paragraph 10A-Subparagraph (a)-SubTopic 10-Topic 220-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A)Reference 2: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification -Section 45-Paragraph 11-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-11>Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification -Section 45-Paragraph 10A-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification -Section 45-Paragraph 10A-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A)Reference 4: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification -Section 45-Paragraph 10A-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification -Section 45-Paragraph 10A-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-10A)Reference 5: <http://www.xbrl.org/2003/role/disclosureRef-Topic 830-SubTopic 10-Name Accounting Standards Codification -Section 45-Paragraph 9-Publisher FASB-URI https://asc.fasb.org/1943274/2147481839/830-10-45-9>Reference 6: <http://www.xbrl.org/2003/role/disclosureRef-Topic 830-SubTopic 20-Name Accounting Standards Codification -Section 35-Paragraph 3-Publisher FASB-URI https://asc.fasb.org/1943274/2147482014/830-20-35-3>Reference 7: <http://www.xbrl.org/2003/role/disclosureRef-Topic 830-SubTopic 30-Name Accounting Standards Codification -Section 45-Paragraph 12-Publisher FASB-URI https://asc.fasb.org/1943274/2147481694/830-30-45-12>

+ Details

Name:us-gaap_OtherComprehensiveIncomeForeignCurrencyTransactionAndTranslationGainLossArisingDuringPeriodNetOffTax_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- References

No definition available.

+ Details

Name:us-gaap_OtherComprehensiveIncomeLossNetOffTaxPortionAttributableToParentAbstract_Namespace Prefix:us-gaap_Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of income (expense) related to nonoperating activities, classified as other.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(9\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(9))) -Publisher FASB -URI <https://asc.fasb.org/1943274/2147483621/220-10-S99-2>

+ Details

Name:us-gaap_OtherNonoperatingIncomeExpense **Namespace Prefix:**us-gaap_ **Data Type:**xbri:monetaryItemType **Balance Type:**credit **Period Type:**duration

- Definition

Amount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writeoff of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity.

+ References

Reference 1: <http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 48-Publisher FASB-URI https://asc.fasb.org/1943274/2147482785/280-10-55-48>**Reference 2:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 985-SubTopic 20-Name Accounting Standards Codification-Section 50-Paragraph 2-Publisher FASB-URI https://asc.fasb.org/1943274/2147481283/985-20-50-2>**Reference 3:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 730-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/1943274/2147482916/730-10-50-1>**Reference 4:** <http://www.xbrl.org/2009/role/commonPracticeRef-Topic 912-SubTopic 730-Name Accounting Standards Codification-Section 25-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/1943274/2147479532/912-730-25-1>

+ Details

Name:us-gaap_ResearchAndDevelopmentExpense **Namespace Prefix:**us-gaap_ **Data Type:**xbri:monetaryItemType **Balance Type:**debit **Period Type:**duration

- Definition

Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise.

+ References

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 41-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-41](http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 41-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-41)**Reference 2:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 270-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(i\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482964/270-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 270-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482964/270-10-50-1)**Reference 3:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(ee\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph (ee)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)**Reference 4:** [http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)**Reference 5:** [http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://fasb.org/us-gaap/role/ref/otherTransitionRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)**Reference 6:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 924-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SAB Topic 11.1\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 924-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SAB Topic 11.1)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1)**Reference 7:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 606-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 5-Publisher FASB-URI https://asc.fasb.org/1943274/2147479806/606-10-50-5>**Reference 8:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 30-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-30](http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 30-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-30)**Reference 9:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 42-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-42>**Reference 10:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 22-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-22](http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 22-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-22)**Reference 11:** <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 40-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-40>**Reference 12:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 22-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-22](http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 22-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-22)**Reference 13:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 606-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479806/606-10-50-4](http://www.xbrl.org/2003/role/disclosureRef-Topic 606-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479806/606-10-50-4)

~~Name:us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~-Definition~~

~~The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc.~~

~~+References~~

~~Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(4\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(4)))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147483621/220-10-S99-2>~~

~~+Details~~

~~Name:us-gaap_SellingGeneralAndAdministrativeExpense_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~-Definition~~

~~Amount of unrealized gain (loss) on investment.~~

~~+References~~

~~Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 45-Paragraph 28-Subparagraph \(b\)-SubTopic 10-Topic 230](http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 45-Paragraph 28-Subparagraph (b)-SubTopic 10-Topic 230)-Publisher FASB-URI <https://asc.fasb.org/1943274/2147482740/230-10-45-28>~~

~~+Details~~

~~Name:us-gaap_UnrealizedGainLossOnInvestments_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~-Definition~~

~~The average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period.~~

~~+References~~

~~Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482662/260-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482662/260-10-50-1)Reference 2: <http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 16-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-16>~~

~~+Details~~

~~Name:us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding_Namespace Prefix:us-gaap_Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~-References~~

~~No definition available.~~

~~+Details~~

~~Name:us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract_Namespace Prefix:us-gaap_Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~-Definition~~

~~Number of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period.~~

~~+References~~

~~Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482662/260-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482662/260-10-50-1)Reference 2: <http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-10>~~

[+ Details](#)

Name:us-gaap-WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix:us-gaap Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration
XML 55 R6.htm IDEA: XBRL DOCUMENT
Consolidated Statements of Stockholders' Equity ~ USD (\$) \$ in Thousands

Total Common Stock	Additional Paid-in Capital	Accumulated Other Comprehensive (Loss) Income	Accumulated Follow-On Deficit	Follow-On Public Offering Common Stock	Follow-On Public Offering Additional Paid-in Capital

Beginning balance at Dec. 31, 2021\$ 229,048\$ 27\$ 508,465\$ (55)\$ (279,389) Beginning balance, common stock, outstanding (in shares) at Dec. 31, 2021 27,416,106
Increase (Decrease) in Stockholders' Equity [Roll Forward] Stock options exercised\$ 12,081\$ 112,080 Stock options exercised (in shares) 416,602 416,602
Vesting of restricted stock units, net (in shares) 569 Shares held for tax withholdings\$ (43) (43) Shares held for tax withholdings (in shares) (205) Issuance and sale of common stock 325 325 \$ 243,801\$ 1\$ 243,800 Issuance and sale of common stock (in shares) 1,587 1,150,000 Issuance of common stock for employee stock purchase plan 3,738 3,738 Issuance of common stock for employee stock purchase plan (in shares) 23,709 Stock-based compensation expense 51,970 51,970 Other comprehensive (loss) income (31) (31) Net (loss) income (44,881) (44,881) Ending balance at Dec. 31, 2022 496,008\$ 29820,335 (86) (324,270) Ending balance, common stock, outstanding (in shares) at Dec. 31, 2022 29,008,368 Increase (Decrease) in Stockholders' Equity [Roll Forward] Stock options exercised\$ 25,809\$ 1 25,808 Stock options exercised (in shares) 595,188 595,188 Vesting of restricted stock units, net (in shares) 40,915 Shares held for tax withholdings\$ (17,158) (17,158) Shares held for tax withholdings (in shares) (113,062) Issuance and sale of common stock 353 353 Issuance and sale of common stock (in shares) 1,575 Issuance of common stock for employee stock purchase plan 5,299 5,299 Issuance of common stock for employee stock purchase plan (in shares) 27,480 Stock-based compensation expense 82,470 82,470 Other comprehensive (loss) income 886 886 Net (loss) income (21,153) (21,153) Ending balance at Dec. 31, 2023 \$ 572,514\$ 30917,107 800 (345,423) Ending balance, common stock, outstanding (in shares) at Dec. 31, 2023 29,560,464 29,560,464 Increase (Decrease) in Stockholders' Equity [Roll Forward] Stock options exercised\$ 21,897\$ 21,897 Stock options exercised (in shares) 387,856 376,730 Vesting of restricted stock units, net\$ (4,895) (4,895) Vesting of restricted stock units, net (in shares) 57,824 Issuance and sale of common stock 322 322 Issuance and sale of common stock (in shares) 1,716 Issuance of common stock for employee stock purchase plan 5,605 5,605 Issuance of common stock for employee stock purchase plan (in shares) 48,599 Stock-based compensation expense 116,007 116,007 Accelerated share repurchase of common stock (75,000) (75,000) Accelerated share repurchase of common stock (in shares) (305,157) Other comprehensive (loss) income (264) (264) Net (loss) income 53,509 53,509 Ending balance at Dec. 31, 2024\$ 689,695 \$ 30\$ 981,043\$ 536\$ (291,914) Ending balance, common stock, outstanding (in shares) at Dec. 31, 2024 29,740,176 29,740,176

[- Definition](#)

Share-Based Compensation Arrangement By Share-Based Payment Award, Equity Instruments Other Than Options, Vested In Period, Amount

[+ References](#)

No definition available.

[+ Details](#)

Name:insp_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodAmount Namespace Prefix:insp Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

[- Definition](#)

Amount of decrease to equity for grantee's tax withholding obligation for award under share-based payment arrangement.

[+ References](#)

No definition available.

[+ Details](#)

Name:us-gaap_AdjustmentsRelatedToTaxWithholdingForShareBasedCompensation Namespace Prefix:us-gaap Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

[- Definition](#)

Amount of increase to additional paid-in capital (APIC) for recognition of cost for option under share-based payment arrangement.

[+ References](#)

No definition available.

[+ Details](#)

Name:us-gaap_AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationStockOptionsRequisiteServicePeriodRecognition Namespace Prefix:us-gaap Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

[- Definition](#)

Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation.

[+ References](#)

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.5-02\(29\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph \(SX 210.6-05\(4\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2)Reference 4: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph \(SX 210.6-09\(4\)\(b\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)Reference 5: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph \(SX 210.6-04\(16\)\(a\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1)Reference 6: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph \(SX 210.6-09\(7\)\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)

[+ Details](#)

Name:us-gaap_CommonStockSharesOutstanding_Namespace Prefix:us-gaap_Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant

[- Definition](#)

A roll forward is a reconciliation of a concept from the beginning of a period to the end of a period.

[+ References](#)

No definition available.

[+ Details](#)

Name:us-gaap_IncreaseDecreaseInStockholdersEquityRollForward_Namespace Prefix:us-gaap_Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

[- Definition](#)

The portion of profit or loss for the period, net of income taxes, which is attributable to the parent.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-6>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 9-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-9>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 805-SubTopic 60-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph \(g\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147476176/805-60-65-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 805-SubTopic 60-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph (g)-Publisher FASB-URI https://asc.fasb.org/1943274/2147476176/805-60-65-1)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 323-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph \(g\)\(3\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478666/740-323-65-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 323-Name Accounting Standards Codification-Section 65-Paragraph 2-Subparagraph (g)(3)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478666/740-323-65-2)Reference 5: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.5-03\(20\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.5-03(20))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2)Reference 6: [http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.4-08(g)(1)(ii))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)Reference 7: [http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481687/323-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481687/323-10-50-3)Reference 8: [http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482907/825-10-50-28](http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482907/825-10-50-28)Reference 9: <http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147482765/220-10-50-6>Reference 10: [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(b\)\(2\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (b)(2)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-1)Reference 11: [http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph \(f\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 65-Paragraph 1-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480175/815-40-65-1)Reference 12: <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 8-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-8>Reference 13: [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)Reference 14: <http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 7-Publisher FASB-URI https://asc.fasb.org/1943274/2147479168/45-7>Reference 15: [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11](http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 11-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-11)Reference 16: [http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(18\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(18))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 17: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(1\)\(d\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(1)(d))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)Reference 18: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(18\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(18))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 19: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(18\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(18))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 20: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(18\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(18))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 21: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(18\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(18))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 22: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.7-04\(18\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-04(18))-Publisher FASB-URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1)Reference 23: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(i\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(i))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 24: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(iii\)\(A\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(iii)(A))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 25: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(4\)\(iv\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(4)(iv))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 26: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph \(SX 210.13-01\(a\)\(5\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01(a)(5))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 27: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(i\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(i))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 28: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(B\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iii)(B))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 29: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iii\)\(B\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iii)(B))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 30: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(4\)\(iv\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(4)(iv))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 31: [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph \(SX 210.13-02\(a\)\(5\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210.13-02(a)(5))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1)Reference 32: [http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 60B-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B](http://www.xbrl.org/2003/role/disclosureRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 60B-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482689/260-10-45-60B)Reference 33: <http://www.xbrl.org/2003/role/disclosureRef-Topic 205-SubTopic 20-Name Accounting Standards Codification-Section 50-Paragraph 7-Publisher FASB-URI https://asc.fasb.org/1943274/2147483499/205-20-50-7>Reference 34: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 28-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-28>Reference 35: [http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1A-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1A-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1)Reference 36: [http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1B-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1B-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1)Reference 37: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 942-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.9-04\(22\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 942-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.9-04(22))-Publisher FASB-URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1)

[+ Details](#)

Name:us-gaap_NetIncomeLoss_Namespace Prefix:us-gaap_Data Type:xbri:monetaryItemType Balance Type:credit Period Type:duration

[- Definition](#)

Amount after tax of other comprehensive income (loss) attributable to parent entity.

[+ References](#)

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 810-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 19-Publisher FASB-URI https://asc.fasb.org/1943274/2147481231/810-10-45-19>Reference 2: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 45-Paragraph 20-SubTopic 10-Topic 810-Publisher FASB-URI https://asc.fasb.org/1943274/2147481231/810-10-45-20>Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 1A-Subparagraph \(c\)\(3\)-SubTopic 10-Topic 810-Publisher FASB-URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A](http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 1A-Subparagraph (c)(3)-SubTopic 10-Topic 810-Publisher FASB-URI https://asc.fasb.org/1943274/2147481203/810-10-50-1A)Reference 4: <http://www.xbri.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-6>Reference 5: [http://www.xbri.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1B-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1B](http://www.xbri.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1B-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1B)Reference 6: [http://www.xbri.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1A-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A](http://www.xbri.org/2003/role/disclosureRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1A-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482790/220-10-45-1A)

[+ Details](#)

Name:us-gaap_OtherComprehensiveIncomeLossNetOfTaxPortionAttributableToParent_Namespace Prefix:us-gaap_Data Type:xbri:monetaryItemType Balance Type:credit Period Type:duration

[- Definition](#)

The number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period.

[+ References](#)

Reference 1: [http://www.xbri.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(c\)\(2\)\(iii\)\(02\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbri.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c)(2)(iii)(02)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)

[+ Details](#)

Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod_Namespace Prefix:us-gaap_Data Type:xbri:sharesItemType Balance Type:na Period Type:duration

[- Definition](#)

Number of shares used to settle grantee's tax withholding obligation for award under share-based payment arrangement.

[+ References](#)

No definition available.

[+ Details](#)

Name:us-gaap_SharesPaidForTaxWithholdingForShareBasedCompensation_Namespace Prefix:us-gaap_Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration

[- Definition](#)

Number of shares issued during the period as a result of an employee stock purchase plan.

[+ References](#)

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>**Reference 2:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(20\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(20))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 3:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 4:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.3-04\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.3-04)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1)

[+ Details](#)

Name:us-gaap_StockIssuedDuringPeriodSharesEmployeeStockPurchasePlans_Namespace Prefix:us-gaap_Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration

[- Definition](#)

Number of new stock issued during the period.

[+ References](#)

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>**Reference 2:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(20\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(20))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 3:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 4:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 505-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478448/946-505-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 505-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147478448/946-505-50-2)**Reference 5:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(4\)\(b\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(4)(b))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)**Reference 6:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-03\(i\)\(1\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-03(i)(1))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3)**Reference 7:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.3-04\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.3-04)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1)

+ Details

Name:us-gaap_StockIssuedDuringPeriodSharesNewIssues_Namespace Prefix:us-gaap_Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration

- Definition

Number of share options (or share units) exercised during the current period.

+ References

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(c\)\(1\)\(iv\)\(02\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c)(1)(iv)(02)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 5: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.3-04\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.3-04)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1)

+ Details

Name:us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised_Namespace Prefix:us-gaap_Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration

- Definition

Aggregate change in value for stock issued during the period as a result of employee stock purchase plan.

+ References

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 4: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.3-04\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.3-04)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1)

+ Details

Name:us-gaap_StockIssuedDuringPeriodValueEmployeeStockPurchasePlan_Namespace-Prefix:us-gaap_Data-Type:xbrli:monetaryItemType-Balance-Type:credit-Period-Type:duration

- Definition

Equity impact of the value of new stock issued during the period. Includes shares issued in an initial public offering or a secondary public offering.

+ References

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28)))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29)))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: <http://www.xbrl.org/2003/role/exampleRef-Topic 946-SubTopic 830-Name Accounting Standards Codification-Section 55-Paragraph 11>-Publisher FASB-URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 5: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 205-Name Accounting Standards Codification-Section 45-Paragraph 4-Subparagraph \(a\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 205-Name Accounting Standards Codification-Section 45-Paragraph 4-Subparagraph (a))-Publisher FASB-URI https://asc.fasb.org/1943274/2147478009/946-205-45-4Reference 6: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 505-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(a\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 505-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (a))-Publisher FASB-URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(4\)\(b\)\)](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(4)(b)))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 8: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.3-04\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.3-04))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1

+ Details

Name:us-gaap_StockIssuedDuringPeriodValueNewIssues_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Value of stock issued as a result of the exercise of stock options.

+ References

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(30\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(30))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 4: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(31\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(31))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 5: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.3-04\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.3-04)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1)

+ Details

Name:us-gaap_StockIssuedDuringPeriodValueStockOptionsExercised_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Number of shares that have been repurchased and retired during the period.

+ References

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 4: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.3-04\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.3-04)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1)

[+ Details](#)

Name:us-gaap_StockRepurchasedAndRetiredDuringPeriodShares **Namespace Prefix:**us-gaap **Data Type:**xbri:sharesItemType **Balance Type:**na **Period Type:**duration

[- Definition](#)

Equity impact of the value of stock that has been repurchased and retired during the period. The excess of the purchase price over par value can be charged against retained earnings (once the excess is fully allocated to additional paid in capital).

[+ References](#)

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>**Reference 2:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(20\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(20))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 3:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 4:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.3-04\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.3-04)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1)

[+ Details](#)

Name:us-gaap_StockRepurchasedAndRetiredDuringPeriodValue **Namespace Prefix:**us-gaap **Data Type:**xbri:monetaryItemType **Balance Type:**debit **Period Type:**duration

[- Definition](#)

Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest.

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(29\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 2:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(30\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(30))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 3:** [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(31\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(31))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)**Reference 4:** <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/1943274/2147481372/852-10-55-10>**Reference 5:** <http://www.xbrl.org/2003/role/exampleRef-Topic 946-SubTopic 830-Name Accounting Standards Codification-Section 55-Paragraph 12-Publisher FASB-URI https://asc.fasb.org/1943274/2147479168/946-830-55-12>**Reference 6:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(19\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(19))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1)**Reference 7:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.6-05\(4\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.6-05(4))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2)**Reference 8:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(4\)\(b\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(4)(b))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)**Reference 9:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(6\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(6))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)**Reference 10:** [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(7\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(7))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3)**Reference 11:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.4-08\(g\)\(1\)\(ii\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.4-08(g)(1)(ii))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1)**Reference 12:** [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/323-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/323-10-S99-1)

~~<https://asc.fasb.org/1943274/2147481687/323-10-50-3>Reference 13: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-825-SubTopic-10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph \(f\)](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-825-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-28-Subparagraph-(f))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147482907/825-10-50-28>Reference 14: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 310-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SAB Topic 4.E\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-310-SubTopic-10-Name-Accounting-Standards-Codification-Section-S99-Paragraph-2-Subparagraph-(SAB-Topic-4.E))-Publisher FASB-URI <https://asc.fasb.org/1943274/2147480418/310-10-S99-2>~~

[+ Details](#)

Name:us-gaap_StockholdersEquity_Namespace-Prefix:us-gaap_Data-Type:xbrli:monetaryItemType-Balance-Type:credit-Period-Type:instant XML 56 R7.htm IDEA: XBRL DOCUMENT

Consolidated Statements of Cash Flows - USD (\$) \$ in Thousands 12 Months Ended

Dec. 31, 2024

Dec. 31, 2023

Dec. 31, 2022

Operating activities—Net income (loss)\$ 53,509\$ (21,153)\$ (44,881)Adjustments to reconcile net income (loss):—Depreciation and amortization6,5502,8461,858
Accretion of investment discount(8,859)(2,469)(4)Stock-based compensation expense116,00782,47051,970Provision (benefit) for estimated credit losses(768)1,612(63)
Other non-cash expenses1,5172,128879Changes in operating assets and liabilities:—Accounts receivable(2,602)(30,218)(27,017)Inventories(46,233)(21,999)5,345Prepaid
expenses and other current assets(2,344)(4,758)(2,815)Accounts payable6049,29614,355Accrued expenses and other liabilities12,8656,89811,942Net cash provided by
operating activities130,24624,65311,569Investing activities—Purchases of property and equipment(39,123)(23,629)(9,096)Purchases of investments(418,354)(281,189)0
Proceeds from sales or maturities of investments344,60510,2460Purchases of strategic investments(250)(250)(10,500)Net cash used in investing activities(113,122)
(294,822)(19,596)Financing activities—Payments on long-term debt obligation00(24,500)Proceeds from the exercise of stock options22,16725,80912,081Proceeds from
sale of common stock00243,801Accelerated share repurchase of common stock(75,000)00Payment of taxes on net share settlement of equity awards(5,165)(17,158)(43)
Proceeds from the issuance of common stock from employee stock purchase plan5,6055,2993,738Net cash (used in) provided by financing activities(52,393)13,950
235,077Effect of exchange rate on cash(118)16475(Decrease) increase in cash and cash equivalents(35,387)(256,055)227,125Cash and cash equivalents at beginning of
year185,537441,592214,467Cash and cash equivalents at end of year150,150185,537441,592Supplemental cash flow information—Cash paid for interest2202,321
Property and equipment included in accounts payable and accrued expenses\$ 3,386\$ 4,018\$ 2,067

[- Definition](#)

Accounts Receivable, Credit Loss Expense (Reversal), Write-Offs (Recoveries), Net

[+ References](#)

No definition available.

[+ Details](#)

Name:insp_AccountsReceivableCreditLossExpenseReversalWriteOffsRecoveriesNet_Namespace-Prefix:insp_Data-Type:xbrli:monetaryItemType-Balance-Type:debit-Period-Type:duration

[- Definition](#)

Proceeds from Issuance of Common Stock from Employee Stock Purchase Plan

[+ References](#)

No definition available.

[+ Details](#)

Name:insp_ProceedsFromIssuanceOfCommonStockFromEmployeeStockPurchasePlan_Namespace-Prefix:insp_Data-Type:xbrli:monetaryItemType-Balance-Type:debit-Period-Type:duration

[- Definition](#)

The sum of the periodic adjustments of the differences between securities' face values and purchase prices that are charged against earnings. This is called accretion if the security was purchased at a discount and amortization if it was purchased at premium. As a noncash item, this element is an adjustment to net income when calculating cash provided by or used in operations using the indirect method.

[+ References](#)

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 28-Publisher FASB-URI https://asc.fasb.org/1943274/2147482913/230-10-45-28>

[+ Details](#)

Name:us-gaap_AccretionAmortizationOfDiscountsAndPremiumsInvestments_Namespace-Prefix:us-gaap_Data-Type:xbrli:monetaryItemType-Balance-Type:credit-Period-Type:duration

[- References](#)

No definition available.

[+ Details](#)

Name:us-gaap_AdjustmentsNoncashItemsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract_Namespace-Prefix:us-gaap_Data-Type:xbrli:stringItemType-Balance-Type:na-Period-Type:duration

[- Definition](#)

Future cash outflow to pay for purchases of fixed assets that have occurred.

[+ References](#)

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 230-SubTopic 10-Section 50-Paragraph 4-Publisher FASB-URI https://asc.fasb.org/1943274/2147482913/230-10-50-4>Reference 2: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 230-SubTopic 10-Section 50-Paragraph 3-Publisher FASB-URI https://asc.fasb.org/1943274/2147482913/230-10-50-3>Reference 3: <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 230-SubTopic 10-Section 50-Paragraph 5-Publisher FASB-URI https://asc.fasb.org/1943274/2147482913/230-10-50-5>

[+ Details](#)

Name:us-gaap_CapitalExpendituresIncurredButNotYetPaid **Namespace Prefix:**us-gaap_ **Data Type:**xbri:monetaryItemType **Balance Type:**credit **Period Type:**duration

[- Definition](#)

Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates.

[+ References](#)

Reference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 8-Publisher FASB-URI https://asc.fasb.org/1943274/2147482913/230-10-50-8>**Reference 2:** <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 24-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-24>**Reference 3:** <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 230-SubTopic 10-Section 45-Paragraph 4-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-4>

[+ Details](#)

Name:us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents **Namespace Prefix:**us-gaap_ **Data Type:**xbri:monetaryItemType **Balance Type:**debit **Period Type:**instant

[- Definition](#)

Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage, including effect from exchange rate change, cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates.

[+ References](#)

Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 24-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-24>**Reference 2:** <http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 45-Paragraph 1-SubTopic 230-Topic 830-Publisher FASB-URI https://asc.fasb.org/1943274/2147477401/830-230-45-1>

[+ Details](#)

Name:us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect **Namespace Prefix:**us-gaap_ **Data Type:**xbri:monetaryItemType **Balance Type:**debit **Period Type:**duration

[- Definition](#)

The aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets.

[+ References](#)

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 45-Paragraph 28-Subparagraph \(b\)-SubTopic 10-Topic 230-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 45-Paragraph 28-Subparagraph (b)-SubTopic 10-Topic 230-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-28)**Reference 2:** <http://www.xbrl.org/2003/role/exampleRef-Topic 280-SubTopic 10-Name>

Accounting Standards Codification -Section 55-Paragraph 48 -Publisher FASB -URI <https://asc.fasb.org/1943274/2147482785/280-10-55-48>Reference 3: <http://www.xbrl.org/2003/role/exampleRef-Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49>Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph \(i\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1)Reference 5: [http://www.xbrl.org/2003/role/disclosureRef-Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph \(ee\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32](http://www.xbrl.org/2003/role/disclosureRef-Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32)Reference 6: [http://www.xbrl.org/2003/role/disclosureRef-Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph \(e\) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22](http://www.xbrl.org/2003/role/disclosureRef-Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22)

+ Details

Name:us-gaap_DepreciationDepletionAndAmortization_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

Amount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies. Excludes amounts for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates.

+ References

Reference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 830 -SubTopic 230 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1>

+ Details

Name:us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

- Definition

The increase (decrease) during the reporting period in the aggregate amount of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business.

+ References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph \(a\) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28)

+ Details

Name:us-gaap_IncreaseDecreaseInAccountsPayable_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

-Definition

Amount of increase (decrease) in accrued expenses, and obligations classified as other.

+References

Reference 1: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic-230-SubTopic-10-Name-Accounting-Standards-Codification-Section-45-Paragraph-28-Subparagraph-\(a\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://www.xbrl.org/2009/role/commonPracticeRef-Topic-230-SubTopic-10-Name-Accounting-Standards-Codification-Section-45-Paragraph-28-Subparagraph-(a)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-28)

+Details

Name:us-gaap_IncreaseDecreaseInAccruedLiabilitiesAndOtherOperatingLiabilities_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration

-Definition

The increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities.

+References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Name-Accounting-Standards-Codification-Section-45-Paragraph-28-Subparagraph-\(a\)-SubTopic-10-Topic-230-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef-Name-Accounting-Standards-Codification-Section-45-Paragraph-28-Subparagraph-(a)-SubTopic-10-Topic-230-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-28)

+Details

Name:us-gaap_IncreaseDecreaseInInventories_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

-References

No definition available.

+Details

Name:us-gaap_IncreaseDecreaseInOperatingCapitalAbstract_Namespace Prefix:us-gaap_Data Type:xbrli:stringItemType Balance Type:na Period Type:duration

-Definition

Amount of increase (decrease) in prepaid expenses, and assets classified as other.

+References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Name-Accounting-Standards-Codification-Section-45-Paragraph-28-Subparagraph-\(a\)-SubTopic-10-Topic-230-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef-Name-Accounting-Standards-Codification-Section-45-Paragraph-28-Subparagraph-(a)-SubTopic-10-Topic-230-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-28)

+Details

Name:us-gaap_IncreaseDecreaseInPrepaidDeferredExpenseAndOtherAssets_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

-Definition

The increase (decrease) during the reporting period in the total amount due within one year (or one operating cycle) from all parties, associated with underlying transactions that are classified as operating activities.

+References

Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Name-Accounting-Standards-Codification-Section-45-Paragraph-28-Subparagraph-\(a\)-SubTopic-10-Topic-230-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-28](http://fasb.org/us-gaap/role/ref/legacyRef-Name-Accounting-Standards-Codification-Section-45-Paragraph-28-Subparagraph-(a)-SubTopic-10-Topic-230-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-28)

+Details

Name:us-gaap_IncreaseDecreaseInReceivables_Namespace Prefix:us-gaap_Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration

-Definition

Amount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount.

+References

Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic-230-SubTopic-10-Name-Accounting-Standards-Codification-Section-45-Paragraph-17-Subparagraph-\(d\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-17](http://www.xbrl.org/2003/role/disclosureRef-Topic-230-SubTopic-10-Name-Accounting-Standards-Codification-Section-45-Paragraph-17-Subparagraph-(d)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-17)Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic-230-SubTopic-10-Name-Accounting-Standards-Codification-Section-45-Paragraph-25-Subparagraph-\(e\)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-25](http://www.xbrl.org/2003/role/disclosureRef-Topic-230-SubTopic-10-Name-Accounting-Standards-Codification-Section-45-Paragraph-25-Subparagraph-(e)-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482740/230-10-45-25)Reference 3: <http://www.xbrl.org/2003/role/disclosureRef-Topic-230-SubTopic-10-Name-Accounting-Standards-Codification-Section-50-Paragraph-2-Publisher-FASB-URI-https://asc.fasb.org/1943274/2147482913/230-10-50-2>

+ Details

Name:us-gaap_InterestPaidNet_Namespace Prefix:us-gaap_Data Type:xbri:monetaryItemType Balance Type:credit Period Type:duration

- Definition

Amount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit.

+ References

Reference 1: <http://www.xbri.org/2003/role/disclosureRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 24-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-24>

+ Details

Name:us-gaap_NetCashProvidedByUsedInFinancingActivities_Namespace Prefix:us-gaap_Data Type:xbri:monetaryItemType Balance Type:debit Period Type:duration

- References

No definition available.

+ Details

Name:us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract_Namespace Prefix:us-gaap_Data Type:xbri:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets.

+ References

Reference 1: <http://www.xbri.org/2003/role/disclosureRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 24-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-24>

+ Details

Name:us-gaap_NetCashProvidedByUsedInInvestingActivities_Namespace Prefix:us-gaap_Data Type:xbri:monetaryItemType Balance Type:debit Period Type:duration

- References

No definition available.

+ Details

Name:us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract_Namespace Prefix:us-gaap_Data Type:xbri:stringItemType Balance Type:na Period Type:duration

- Definition

Amount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities.

+ References

**Reference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 28-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-28>
**Reference 2: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 24-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-24>
Reference 3: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 25-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-25>****

Name:us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix:us-gaap_ Data Type:xbli:monetaryItemType Balance Type:na Period Type:duration

[illegible]

[illegible]

[The following text is a highly compressed, non-readable string of characters, likely representing a corrupted document or a specific encoding format. It contains no meaningful information.]

[illegible]

R16:PG.51:0/853?CV=MU&L1+HUA;2VVOYLT:SS:66: 2K *C1:G<TUI>Pl:UX2N=MJH<QEM:MT 5:B2IC-QOR:RR:#127?&51>HKP14:1BUT:6IM7LK?

 HTS4:1206SG9<2/L10:6Y7:1W:MSG&2:2JNHC5<+7A>S<+110XOM:JRI0RJD3*G<+C:3P:1V:MB6&2M:4:1CU&RFB=C;B:10H8:1D2?V12:KXT?O51BKPIK?PV=-BN1

 M1X4:6235?/*GWN:WEDJKNBR?0JKE:MP>N=W:WQOQ:V10U54=(A6*7V:G:7B:3P:15398&FE&C?4X1YSWZ3?7P1J:M:ACQCI5=90QKEV?021NSB/S

 H*M1E1VCDB:02K>1<?O&S?1+&E:721U1+M?<+1+C?>CM4123XGQZBT:6MXU@U51G6H1BM?7290LS?>Q?T3A0S?M:~M@&X<=>W>+>@93W?X?X71

 M+PIK417L:N~07?CITOVHFKFSHVMI@C#65:~>K8U0P1B1:~@ITH>S<=>B1M+70Y199W16?>D>9Y&8,01Y1~>K8U0P1N:8591N3CQMCDIAD09J:70IR:Q0:B34

 M(19J:R.Q:0QVUM&:SHH+Y9G?>Y)YCA>~>~>=>O/A?R674X1.Y0:316CM:LP6:YV16&G*G1(KH?%B:PW%532PVT5?>W:AN:WMB:~D9:6PIU?A1R1:MSDGBHQ

 @AZEX-T26P94YK:J:~>MY&S&X?X91FTSBK~NY:~>L:06U08W5J:M2:NU020DL9~RMR&R1C6?%0:QJNEQ?>#85+J1K08:H6:TB1J1:~MZA:GOUX?<=>

 #J>M>+>48HQ9:0QWPEBS0=6W+>@G&?EQYI5C-/O+>R1:M6K102UUG:M38I-TMMY:~EW80:RINZGKX?~NTU?Q&=>3TL7:FVTEA?1:ISP:0UBP4:H8D~M~O>F0:R:~<X?

 S~K~&+U/LJ:R&E9Z9:~S~+>+140&5A1&CZBTVCRH0~MX?Y&S?~%7?CYB&P1VZGMW<~9Y?M2V~C70M1@CBU+2?>7>8B?+FBDABH0XV?<=>M~<=>326:P~G?+<~

 @I00K&S2?1?>2V2Y1?1+N.0IGY4:4EAP~N45?VPG>W~O?X?1?5URV?1J1?@C6:HHW&:~1~M1~HTDK?=&6ASN?<=>=>+<?E:MOXB?U:~1/AZTMK&P1R?3:8YI[KJ8?~9%((

 M~8#:CG6SP:FE=>=>9GT3?P9?&:~%N+~>8?9J2>5&4POR~1Y3?1~&~%&M~14N~@UWL:~?JTPN?XKX2?>K:~560+PX~<=>S&H:10?1F17K40?@F13?>U19>:FTVUFMYC:

 (PEE:~>416L/AN3P&S&QUQ?1?<=>RUL73ZEKU1:MUJ&E88X1KY>~>PFW+<~>S&~>S&S&DU5&M4U1~R?V2PQ0:8I:MUJ&D&S&W1X?P:IBNS5UKP=21:B&AD08~GNK74?

 <6F1PR+~B?2&2PFW8.G+M&GWL&BQ?38E1K62VW:TSU27&6IC:IT&:H0:6<?FN7?A~M1P~J~9MMO?%&@:~>Z1C1~WX:L~A4BN<~>P3X#ZPL>+I&L~B:~>PYP0SJFIH

 M=ORQPIRW:~L/1G12?=>1TVTOQK?K~Y~.RP(1?>7XU5146~SZ1&UT1MHVSSQ?>C6?>#X?N@CKQ?M~XO1?MSXET?~WNS&LM4M~BZM?<=>(<95?I:2P2IO

 F&DK<~12:128~LB.48~B5?<=>E?<=>M2U~M3~4?E?<=>TMK2?SULN14GERVY5:8~WYSU?2?>1~JL>~>?TB<=>W&S:6Z:MJR:~>B1#~?Q?4~4~ZY<=>K~46Y1LISQ?#150:EHT

 FWS:IP0V16D~IU00:M16:OUJ5Q&XEL~>MF30&6(E?N?<=>SPB~X&7IOUX:~14~W5>?<O?K1?>@~31&76~MM&D71U5?>S>=DD@W@Q&:~>MJ15R7Q?>XBNQ?>MZ#INGZ~L>~&~>X?

 ~12A~S1~N(S&G:SU~M2L~10?M&F&L&ZL&P7BOK6&~>ZL&G&GW&E+<=>K&I5?>0:0UY0&B?>K~>+R?0?>M:~<C50PHU?P?>6?>=>VEOF4~M1&G&C&S:~>B&Q&N?<=>N?>?>9A?~&

 M:2%U?K5~>)/@KL?>UF&P~H5WJMP&C?>INV+U~B0?M424D#1~YVWT/O=>~>0~D:~>6ULY:6&WEDD~V4Y4E5~N?>TIZWOS?>A1~>MO05~HTLKOK~1H1~HR48&5%

 &@&@&M&S/M&S/M&XDM1+ET:~S>[>=>T08K?>+~5M1G10?>D1=>@5R1C~S571~PM&W:KJLVB36%~M:09W3+>QD:8X1?>DJM:~>0&I?>MOWZ:NZ?>=>D5IKUUISOV9?

 (S9F13=>@<48D80>~2?>HWT?>NTD?>M(21#~>+V?C?>D1=>#M23?714~M1.TS1KG0:1MEU1Q3?>VIAL&E?<=>G&S95F6~ROL=>~2~H1T?>1?>M&W&F&4~<=>E:RD:R~1?>I?>N\$N&UBZ?

 <1H@<F1&9X?>~3P~>J&OVN&K?>29ZWQ&M?<=>4?>E~>M~>S&S?Y2~>B&~>UT~>U~>3?>M1BLPJPW14~>J2?>NHP&RK~MP?>ZZXIUJ21~>42CIGM&H1~M4~RTXB&F9IBH?

 MCG6T4D&R:~>XZ3?1?<=>GM65~X1U?S1~ZIK16DY~W&EZF?>L&K?>MP&D1?>~>TR16S&~S&DE&0K?>MP2~>WR&R?>~>J1?>T35KQ&H1~>M?>@<=>GBFC&H&4~>5?>3?>KWO&C>U8ESX#U

 U~>T?O2H1090M&=H&K&D1W~<1D?>P?<~>C~>YCD>03B?<=>#0B?77M16V&DZUUC~M~>ZL?>L~>BYE:0Q2?<=>N19?>G?<=>IK&C~>M4Y?<=>NHH1~>KOO~<=>JCM?<=>M~<=>O?<=>2#~<=>+7?<=>S~<=>M5D?<=>J~<=>N~<=>J6W

 +<=>I&KZHI&U:~<=>6XTOS?<=>A~<=>M9F&~<=>RRNW~<=>695F~<=>1L?<=>@<=>Y?<=>M6H?<=>9?<=>6?<=>M?<=>Y?<=>06N&K?<=>I#?<=>3?<=>E2774?<=>~<=>@<=>G?<=>D?<=>Y?<=>IMZ&KE1&K~<=>MXRN?

 #<=>ED:1TDFJZ~<=>Z&GYN~<=>G~<=>F&87?<=>@<=>91<=>J1=<=>XON&K1?<=>G&W&K5J12L&K~<=>M&G73YBP&PB:~<=>PO:AR~<=>@<=>F&G?<=>=<=>5&BK&S~<=>AZL?<=>B?<=>PD:VYV&K~<=>6M?<=>R?<=>Y?<=>~<=>N?<=>M~<=>XOS&C?<=>7?<=>L~<=>P?<=>#<=>K

 22~<=>R~<=>3&EG@<=>03FLM&SGD87~<=>05~<=>YV~<=>3DXR&08Y&Z~<=>MCD~<=>75&VH?<=>+5?<=>H&LM@<=>TVX~<=>YVW69W&N1F&3&~<=>Z&~<=>A1R&D~<=>PCM401~<=>PEGM&W&GBL~<=>M1&8Z?<=>P~<=>I~<=>C?<=>=<

[illegible]

YBYKJ>GJYXXHJ#U63QMI.NA>J5MI#Z7J+NWMI#F-PS&S%9CL1=QVS.MUKOM#616VM>0-0T6G7VTD8L,0-1-1-6.G+QY5G)X'U.PWX4TD7MH6T&MIBN3(4J+PRA+WO-XFT-P,2,2HUHD4SL5TTCY07J.RA.MADG:IG(OCH<QVLO%NIZKX9J->YM%9V5OJ,1>JNIF6W.WY51P+P%GX7-0U.M=M?N16OB?>QPK#SVYK+JL,215,%.#Y>LFD7.XGM6-IW(6/M?M?RVNJVIGT.M.B:IGBE60-Ph8S:Id=>ZK%,G67%M.M:O-QYJ.RXAM+P63TZX9G&F47.M?QYV4R%>Y/4<5U>=IX<OUU930HD)XO>6IHEO<?>GRS-IEVH(CHSB5+X22G/M.MDGX>DWA:6.C-6+>+K5#J5M+JG)XHEPYW.M-7+>+VGGZ8YV#J-H2(1.C:J1CL&GNKG289KV2VEF73P5MIBZUEZ22Q)BM4EMH(4D:5-4JQW3PMX.M>A2TQJ222-3%>Y>H<XTHYX.NXWZUMBR7-1H<4D5=OSGG.MYB7VTFUFTI?Q2RMK#67DE18KM3(C:94%#&4<=>19IU07PUK4C.N.P#M.MO=6S+J2F2U%O)&YVJHR&W.CGDJF1L5DDH&E=3LTFNTE6YAN)O+MU&S=58).MYSGKT&QUR-9O>QQJHWBIEFDBMK9+>#ZGTF#1P%PHT&4Y9GE2(=20?M#VLVEMQJRB>ZMJHV.K12X9L.IDX#<9L.MZ7WAC4X%=>SAR<CWINOCQ6FTZ=M.V-12T+QYH Y36%<Q.MX#AO%N:6UG&O+83>3-VV1NMOZODXMRIGGJ5MUMWK>KV(C?OM#E-FL.WJM<222ISRMRB?G@C@C<=>3QUR7X>ZBO>MZYTBZM:M<5/12MYFMSA6IIS=KXVJL+PS.UM74410Q99H.MRW=JWPF5SRH.ML+YIE(JBOYV(=1Q+YH.HZ2XKU57566J.8QJ&DNOV9((431NNRBP7.2S.M?<=>8SGQGFIHQ#J9U0Z&DL27J9U1W%U+16SLZ.W+155%<R.22-D=16H1.M17-(TTWQ)S&K:HLB&BS#X8.C.G.SOC.MBUNH+NSR05QABRDA2?&Y)YZ=P"QH=WXQI'Q>)+<PWSLZ.ZMEF3(B&SK.MR5#&QU)&+<1U7L+>OPI2V+D37MH<=Q-9.W=1S133.BA+WIE'X.13DI.MAC&>DTRUN.2Q2.INS=7J.6.M#PJV.UITR>IR2&7C@+\$.54+5BJP+GVS.W:HMRT2F8(-)LI=V1NQC&G3VY>Z4-M1.MZP12S0+>W2.20U+>ITKE=1%<=>32.7XIX.K&SUN3=0H0+>=W3.R3QI(QS@&1&10+>+W6O>FV3Z5=>+1ORRRP/OQ&3.P&CGH-V=>#GBK.MXU1P32"FO21.U9H:FOA?PSHBWMIO7I@N?>B80G7F/>M3D1P+\$.7Q&N.I.XF7C25T.327A12&1A'C'FWA2.PY.<NV.A5QD0WQI+L1.M#WP.P9-W.SRS<1(E5BSGQHFH(1/GM5%1/4/QM?>2V>UGEGLE.SIWR-MJF&K&#0-9XSZBK7W->6WT2.PSHFT42Q>+2J2ZDM.XMNGW=O-CCGQ10<MBUS5=>=U7+0Y.=1E%&N&R4DZ78&#&M49J5G18J. PL4.GPIX>12.M00VEIOISU="TU1)XV=15BY3<=&#>XODCN#15MP&+6M2T.QJTVL+8A7J+94XY4510I'POX8I'GPGJ5&RW&K#JPNRB7Z>B2Q1+IE.MYXID47-<10.09P>JKS3+1VND6+1H+Y+3A#(ZDAN>79T5N'O.AWBG6I1.MX6ED72I+?7DS8&#'#GOS014C.M:ZAI'++(<6UNIM#&#QRVD.1+>1)ERBE253NXSDI.NVVM>+>#CMK(VIWS5C.M=02%KKI+>BTE494-08IE.IQ@U#=>19.4UOQ6VH77V7X(8MD0(>Q0K9M#1.36MTJHJ#7#23MHU(UO+>+2U4B&R&B=>LSHFR+VHUYR4X#7J0I5JW1JZ.H'2632M=P25S78MF.M58X(3+>226+>P3159J;Z1>*>EYHMK<0V476T+>L.P:&#KTOUJ#M5=>P2.SJPTGCMX-8T17B=6#=<1A>+0GJ.QYVP>QR.PI0<SING>+162.M&R5.1B6X23BPAN.74WLP=V0PP10&G&ZGPIKUS>=>NVG.YXXXI+5+57#IE MB6'20'31J5511E8&G&C/08Q7M5.9JZ7.VRTE31L+>S1SYID>0B.1P%T&S9M7+>7BB21&Z.VYIM9Q-95.M4NWP12ISGZ=>S=2.W:Y7KQIKESYPA8<Y>P91&6PZL57"MTF%<M1.MOG74FAO#>=17\$>ZGIR-V""K#LPS8K26RUJIB?>T.N.WC94GL2W#&X.LM<XSP.118.7M2&L1.YX?LM0%<CYNRRPW+1A8V3JC.J-8&#&L2EP1P>=<MC%>=>PUG.A%O&6H%#15H+<10.NV2F&K<=>M17PS.M#K.G.1&AGB=FPUI(C6.Y7P2.99R3FHWP/K.D/B031+5+>3+>LQIR.MIC+>181AG-OR>YOG&I@>DU'ONQI>Z1.W=9Z4N<=>MO%>W4+>#).2-66f.M=NISR>F=1JZW.M%7V6GHUP+Z\$O%>1*K8&<#W41743'<FGGHRVIT'MV5KZDMG+1'H30P7.4.1J91KJIBQW@1J.SU&E%YARGB.MO5%6LZL2.VY1Z5701R-(DA:2%T#LI@>1Q3I5+X1XU'ZTK2-UJHMKFQT.MN+42Q(PDN?>P16'X7D3'<G.V.OZH#H1PBB77J3N1D+>2598Y1&K&HBB.M.GKD.MO.GC17.P->1HUG3AMVN+5X6X4E2'P8CGFL3Q8.3XE'>+M.MKRUU5-MK1'2VYHJ&(R6Q.W1.80UHTC70+<Q1X2OM.MYXK=KMOAED45.8.M.LU.H5=3VZJY'P.K#SV=>25FWBD.2.J13@P&8R.#0IT+>+A1107=K&6EOE9/M4D8#@.C.M5GD<1%YXQ>X?7->XOX6N100Z1<2.GBI'YX&#>18P'3T@>+L.W.MBG6.LX.XDUS<?>ZT2?PENI.R.ODMC.LH%>N.W@12U+Z4B6M&9-R5.6.8>18X?HQ4>G>O'SY83VBS6+<6M6MWJEG.8.MC.47D))R<\$.9.>=<#>ZACPWXET&UTS4>MKK2+>V.VY2XE52+1(VI&M.IOT&3@9..@&@&9>=>B-WB/7FGFITB.N+95.+>7D4@3)&-(OZ1PJIU=>MQ+17&KTCQ&X'P'Q9+>@>E.S1ANOXRP.H1VJHJ#2-6.C1Q8NAV'K6<M>F>E>2W.T&9&D.RDYQM'I9M6IY.X9U+>+1U'4K82P6+6TK6S8=>ZQ MN0.O5.SQR2+>1%Q010>(H2B166L>@>G.H-3=&#&T4O.4E-1JX2'#DYDQPC.MT1P12IYKVB>@>JHRDM&MHJ9+H&L1H@>X&(<G1>J+1G/&K&O7MS.MI@<F17ON56&=&AONTYJ2>+3PWX2BLZIK-W'7BOKSDSOD<6ZMAG573-IE.MCO1&F&K<=>1I>=>6E+>+4M/SLAC9A.D&X+>#=>#DUV&MWE MS8'1Z<1UB.T06IS(L.P.ET5)P0&GM72=Z&X10Z1>W=EL66067AZGZ>7R9+ZOA%<F&K15GUY.RTCO>IUR.5UZZ<@SM#>O.6S(BN1Q+1'WS.P1#@>#GU.MY(O#>B.X106<1YIFJ77P%N+4L'D+10#/->D0N2I.C.AX+4+3QU7S">#NI.MR0VZVWNW<5J6VGRH2Y.YL9R>#P1GJIS6C>=>JA\$EUXA.PMK<P.T9+8.\$G MBL&1VJ9<1Q@&#DXS.QXJ2J1X=1%>O&HOJFY07JN.J3WD).M.D0+17R1M)M01JR23.<XVXEO16%Z>FTE+>1J.8G7S=2%U#>=>#2&M&Q'BF=EXP ML1.8.IRWRZ>79C'6<Q&S.O&#>#EL8ROW=>O.IGK3M76I&UO+13+X.NR1M.MO+61G%3.<H1X1XINQM.XYOE1LZZB99K<=>RON6-8E=S#3/M1=Q7&OXO=>?>+41+1?24>6MVL+FH+OS:INGRILCF<#D9K472.GWUJ.M6H10N>+>XTI9%>D.10QY+HVA1'Y12B.<X&XEW7?>O.HFBZ4NG1.3BN2.M1+E7)C.-03(C<8>=>=>HJN.B/6Y+BZTF'MDU33I:(W1.A+<123N1.H4@1.MF-2W2.2UG4Q.K67D4-2>1TQM.KET.K@>M1D>26UI.D4NS1QM(0M<H1Z1P+>+M7N)>#NGW.FC212UAYJN.M&GAMY4751D9+<\$.9J1ATIQ1XFO=>+10%>?>Z72-8Q.&XBN=<C&4XYJHJV7C7Q1X+>@16.K%IK6=>S91&T.M@&#K'US(X506)(V'AD>=>=>F'N.V%>ZS+J=>@EIHVUO)&X'2Q

[illegible]

U:|U)-0%e&QLS%&-M\$3+KM,C8)W-MR,C &3OZ`\*,U63Q-KND1WUS)!%I<=<=I:37MH2(O+?P"KE3MS)P!-"K,WP!6X-MT;6M/EU;8?VGf'H>,'\$%:&<,K#`)(*(O!-,K,?@NY779J9?7fF6IN+ 64V-M^"/8V"Q#8 &-QXIZI2>XIS&G^(O\$R^!-,OW.L"-=5O+>TNK3f-&JLNX+M@:,@P(CXCMZZ5UXJNH%TVd;GJ5QHHPH&-/\$f"\$&UO+?*,E\$A4G>1O&-PP2, M5?7P\$R>'= T9=68I:+<=17,\$GV<;G,>=H;G&,3G&,+=*M:AX0DU;VGL-0U+SI-M-FNO=&%K<>9&0X?;CYX7(f" <\$@=\$=@ "SXZU671/-NMZE;DK<06CF)A_"Q&-?P M)\$^%94VHMX3^FA162;H19V,IX,&D*FYI(/+D@ \$!;Z?6M* @US0fI2KG(A-MO(A/&R;:,^AVA@?J#R"-*M +&BGQ/%XGGCO%N)=#DM@R27I@\$T4X;E0(<="A7G)&0;=XOUJJTJXT*W@?H/-MWI^MM<7FF'R5*D@#((I9@%R1W] <4f2/#6IV,\$WH^)KS4KOR6@MfB2&-/(I-MB"J,;W ^9LI,V3GG0&F_3fA;Z7J6OWML\$9GFUAf59(f=\$YA95*EM;ESIfMQ;EX>%OK=W-M*MHNRI5X5\$=RNW!=SV;fX-fMGH"-, #Q/K\AK0fM1G^C!6;?G;08X&XCD+MW)H >M>;Z#XBf, +16f\$VnKI=M<:0!\$EP48&>Z>X0||<9 X'0 =*I@K60(MF!81^(O.?SDf&f?P-NTRfHV>NM &!)0-MfHOAG2@2(=2UfWBNfV;) M*f!%=E...%HfEG92C*X)!& 2, <\$&@ "UX;>fNf/74KG5f=QW@fZ&,(8HHVY-M558*"VfW/7T%87PVNG^S^^(=*)S#f!>M7-M;C^f\$2'5?PW\$?3%7f#Tf/f!<% Y5-M -(ERS/-#8B/D%CG9%@YP2?NfHf5-X;T;f1=*N9+M0MH5Y-fTH;0CR-G-M9GOM4*OX4-9&fWGB&f!)\$OAZQUE,*S?2/M@=;5'>-O-V<;L@GCCQR>,XfY37-M;-U74-A)fHf=DGGU#2=3CL9+f-@G"SQ%7VC@\$AN@K?O)6E^,*f9ZE;P3KH-M'ED2(0%9O)fV%=P,<<f\$^fUf0fP7WA;fT;Z2,ZA<-fRZfL;fLN;2fT' M*f!;=@-/>@fOB;4-3Mf5NG;?5#;f1+fS2Vf%G\$LMPTV3EW#(P6,*,D@ \$Df)fQ-M\$!4>(=fM;fVf!#;-K;\$7,-9PP+""GW#;/3D9P/Y<5T-fX;EN/\$-QfZ;S<6S7-MEFMf>Q0Q)ME"YP5+9*"YCFUSf>;J6/P->QM_#<*ZU+*,f9F@,D"-f" F#&C@-M*"KGG)H-f (ZAD)M#U2^H#3+B(f7\$D2(f)+\$^VL\$-4XY&<5f!+KN27P-MQ=V\$C%ETK4KG3XF/-f-,D'X @?05H6VD +",ZOKfO/=/(AC8VR0X)=SV-MQ<fD@X3N M3B@#MMfDNHM,NY+&)9;M87;"C@;XfV@^O,*X+0O%,NLP7BfZf>P-E;Z?(UW-MHf,1OSVfXVD;HV-%O#N;fWK0=0M3?;:=68F>\$SP0\$4^fFX\$;AfC;:Q8_"MOGZQ;fFfW;7EUf!;26<;f(BR/C<7P3N/Rf8PfDf;M5^YXGU-M6fM8+fT>4FV59%8MV^4,*F*KV6GZYfC+QVFBZY+fE6fMRK_-&99=f_9TP&W-M9 ZUP,^_KfP_#>6/2fTfZ3Q)>O;:/>fW-fHf!&H4W;5/"S^YL9/8=,@^fM566;MY;J;B+;^A6(\$/CS-Qf!<F/MZf;O7>L^fM=-M_f+L-W<4^G7;VfJf(UMS^fB* MHf^8=^"2fN;#f!&35;f!@fTfZQ-"WAFfXP8;%fX-S-VZ!(XfL;fVfD@E@-W0E-MNfK7NOfLZ^f(fO5M%!)f7VD+f!#7UM#"(DK-8W+O;fV;fUfC%#;/5M7U_6fWfF-MN3f;QHA;27(MPDC&Xf5B0^X8;%VfADDF)>,<5X-?/B7Pf;ZKK#fWSR7^WfL-M-ODf18^PZAT)f!QR;#)Pf!UK=U+P*7UfVU?0M9N=&08f9;25HHUf6;%?NAEf? MW#fLW6K&H>#4fNfSHfMOJ=U;7>E3/+@f!4;NOK_-P-MCFH^f1=36fRVSE9HMNf2%)R,@C/X5P'A_6;W2_?@738K^9KG7%BC\$TfH?L;_MQ;WV?*,G@;:MW)R2",fNfC^fD2^&=-fF35fH-M2?2f4ETZfV(KVf3A1@#&#&f!SfU/+f+8;OJfG_,\$.3P5>W37UK0XFdy-(V-MDf)EQZ=HM&f;ZKfJ;AKPM%+ODU/59Kf&;:W2,,1-7#;H

XY-MXJC)*UFa!\$QP7%K

P>f3;.%4_CfLSf!"f"=M5O;9f=Y)\$C<8?RVVfDKW&>HSZCf!"*DAAB-MMX(X(8UCBC4(BC;!5-P-fV% 'fV+ZAX9^?B)fO3+^fL=9:&>TNK2-RA62,(M8WQfSH,\$X&,XK-f'7fD)!>\$;&?f1-5AM%N+fE=fB#-S&"SM'M^95;=fS#f-MfC->O44>?>"M%>73_%YfCZKHfW;6E)f=Q(f<-8DADf0-DfCP>fGG04W@ "RU-M2-PN)fM79;B;3A)f5f(f#G\$8HGf;G;U8A5(-P"f0Kf;=T=M;fL8f9-4U#3BDJR>=M82B-SC/RDD^Y3GH^MV-E;fUC#9VR%885"f"23f23R2>D)fH-fZf+;3=Z7X-MATH;35;/fKE^fU'2;^%Q%9-MR/*9QP=YOA2002>E=)fH+fBf^fVM6=f;3W-M\$ f?Q,f,f&7fJ0>W0f(f?%,F7>EQMf-ZEOHf;,<@=\$^f!fA-MY@f!RfFX

"

"