UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-K

[X] Annual Report Pursuant to Section 13 or For the fiscal year ended December 31 ,	* *	es Exchange Act of 1934.	
[] Transition Report under Section 13 or 15 For the transition period from:		Exchange Act of 1934.	
Commi	ssion File Number: 00	01-32244	
	ENCE HOLDING f registrant as specifie		
<u>Delaware</u>		58-1407235	
(State or other jurisdiction of incorporation	n or organization)	(I.R.S. Employer Identification No.)	
96 CUMMINGS POINT (Address of principal		<u>06902</u> (Zip Code)	
Registrant's telephone	e number, including area	a code: <u>(203) 358-8000</u>	
Securities registered pursuant to Section 12(b) of Title of each class Common Stock, \$1.00 par value	of the Act: rading Symbol(s) IHC	Name of each exchange on which registered NYSE	:
Securities registered p	oursuant to Section 12	2(g) of the Act: NONE	
Indicate by check mark if the registrant is a well-kno [X]	own seasoned issuer, as c	defined in Rule 405 of the Securities Act. Yes []	No
Indicate by check mark if the registrant is not requir No $[X]$	ed to file reports pursua	ant to Section 13 or Section 15(d) of the Act. Yes	[]
Indicate by check mark whether the registrant (1) has Exchange Act of 1934 during the preceding 12 moreports), and (2) has been subject to such filing requirements.	onths (or for such shorte	er period that the registrant was required to file so	
Indicate by check mark whether the registrant has submitted pursuant to Rule 405 of Regulation S-T (period that the registrant was required to submit sucl	(232.405 of this chapter)	during the preceding 12 months (or for such sho	
Indicate by check mark whether the registrant is a reporting company or an emerging growth company reporting company" and "emerging growth company	ny. See definitions of "	"large accelerated filer", "accelerated filer", "sma	
Large Accelerated Filer [] Non-Accelerated Filer []		Accelerated Filer [X] Smaller Reporting Company [X] Emerging Growth Company []	
If an emerging growth company, indicate by check complying with any new or revised financial account			
Indicate by check mark whether the registrant is a shapes [] No [X]	nell company (as defined	d in Rule 12b-2 of the Exchange Act).	
The aggregate market value of the voting and non-votat which the common equity was last sole, as of June			ice

As of March 6, 2020, there were 14,850,921 shares of Common Stock outstanding.

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Forward-Looking Statements

This report on Form 10–K contains certain "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, which are intended to be covered by the safe harbors created by those laws. We have based our forward-looking statements on our current expectations and projections about future events. Our forward-looking statements include information about possible or assumed future results of our operations. All statements, other than statements of historical facts, included or incorporated by reference in this report that address activities, events or developments that we expect or anticipate may occur in the future, including such things as the growth of our business and operations, our business strategy, competitive strengths, goals, plans, future capital expenditures and references to future successes may be considered forward-looking statements. Also, when we use words such as "anticipate," "believe," "estimate," "expect," "intend," "plan," "probably" or similar expressions, we are making forward-looking statements.

Numerous risks and uncertainties may impact the matters addressed by our forward-looking statements, any of which could negatively and materially affect our future financial results and performance. We describe some of these risks and uncertainties in greater detail in Item 1A-Risk Factors of this report.

Although we believe that the assumptions underlying our forward-looking statements are reasonable, any of these assumptions, and, therefore, the forward-looking statements based on these assumptions, could themselves prove to be inaccurate. In light of the significant uncertainties inherent in the forward-looking statements that are included in this report, our inclusion of this information is not a representation by us or any other person that our objectives and plans will be achieved. In light of these risks, uncertainties and assumptions, any forward-looking event discussed in this report may not occur. Our forward-looking statements speak only as of the date made, and we undertake no obligation to update or review any forward-looking statement, whether as a result of new information, future events or other developments, unless the securities laws require us to do so.

PART I

ITEM 1. BUSINESS

Business Overview

Independence Holding Company is a Delaware corporation (NYSE: IHC) that was formed in 1980. We are a holding company principally engaged in the life and health insurance business with principal executive offices located at 96 Cummings Point Road, Stamford, Connecticut 06902. IHC and its subsidiaries are sometimes collectively referred to as the "Company", or "IHC", or are implicit in the terms "we", "us" and "our".

Our website is located at www.ihcgroup.com. Detailed information about IHC, its corporate affiliates and insurance products and services can be found on our website. In addition, we make our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and all amendments to such reports available, free of charge, through our website, as soon as reasonably practicable after they are filed with or furnished to the Securities and Exchange Commission. The information on our website, however, is not incorporated by reference in, and does not form part of, this Annual Report on Form 10-K.

IHC operates through (i) its insurance carriers: Standard Security Life Insurance Company of New York ("Standard Security Life"), Madison National Life Insurance Company, Inc. ("Madison National Life") and Independence American Insurance Company ("Independence American") and collectively sometimes referred to as the "IHC Carriers", which underwrite specialty health, pet, group life and short-term and long-term disability products and (ii) our Specialty Benefits division comprised of specialty health and pet divisions. We have three continuing business segments: Specialty Health segment, Group disability, life, DBL and PFL segment, and corporate. We have two business segments that are in run-off our individual life, annuities and other segment and Medical Stop-Loss.

The Specialty Health segment is comprised of (i) our traditional distribution through independent agents and national accounts, and (ii) our tech-enabled distribution through our call centers, career advisors, lead generation (www.healthinsurance.org, www.medicareresources.org, domains www.petplace.com), transactional websites, and our investment in a lead generation company. The pet division comprised of: PetPartners. Inc. ("PetPartners"), www.akcpetinsurance.com. www.petplace.com,www.mypetinsurance.com, and our independent distribution channels. Independence American takes the risk on the pet insurance and many of the specialty health products sold by these divisions, but our agencies also sell life and health products from other insurance companies for which they earn commissions. Our proprietary platforms are designed to support multiple carriers and products, and we are recognized by the industry for our speed to market with innovative new products.

Standard Security Life focuses on underwriting and selling its New York short-term disability ("DBL") and paid family leave rider ("PFL") products through general agents primarily to small employers. Madison National Life emphasizes underwriting long-term and short-term disability and group life primarily to school districts and municipalities in the Upper Midwest through managing general agents and independent brokers, and a growing worksite marketing division. Independence American is our primary specialty health and pet underwriter. Beginning in 2020, Independence American expects to underwrite Medicare Supplement in many states. Previously, our carriers underwrote medical stop-loss, which we exited in March 2016 when we sold the block of business.

The insurance agencies owned by IHC (collectively, the "IHC Agencies") are as follows: IHC Specialty Benefits, Inc. ("IHCSB"), Independence Brokerage Group, Inc. ("IBG"), My1HR, Inc. ("My1HR"), and a majority interest in PetPartners. IHCSB is our agency that operates through (i) our owned call centers, which currently has 56 licensed employee sales agents in four locations, (ii) our career advisors who are licensed agents, and (iii) our direct-to-consumer ("D2C") transactional websites,

www.mypetinsurance.com and www.healthedeals.com. With respect to the advisors, we typically provide them with leads (which they either "purchase" or "earn" through IHC production), but they are also expected to generate their own leads. IHC has used this distribution model for over ten years, and we expect to significantly enhance this distribution in 2020. With respect to the call centers, one of the offices is dedicated to servicing calls from members of USAA, while the others, in 2020, will focus primarily on selling Medicare Supplement, Medicare Advantage and ancillary IHC products to the senior market utilizing leads generated organically or purchased.

IBG is our agency that distributes through independent producers in the following ways: (i) through our four regional sales directors who support non-owned general agents and call centers, (ii) through national account relationships, and (iii) through our 12 sales telebrokerage employees who function as company-owned general agents calling upon independent agents who have a book of business with small employers. My1HR is a technology company that develops quoting and cloud based enrollment platforms for carriers and key distribution partners. My1HR is also a Web Based Entity ("WBE"), which developed and manages INSX Cloud. This platform enables agents to quote and enroll consumers in Affordable Care Act ("ACA") plans as well as ancillary health products. During the 2020 Open Enrollment Period (November 1, 2019 – December 31, 2019), INSX Cloud was utilized by more than 2,000 independent agents who enrolled almost 225,000 cases, which were predominantly ACA compliant plans and also included specialty health products underwritten by the IHC Carriers as well as other carriers. PetPartners is a distributor and administrator of pet insurance underwritten by Independence American and an unaffiliated insurer. IHC owns a number of web domains and a minority interest in a lead-generation technology company through its subsidiary, IHC Domain Holdings, LLC ("Domain Holdings"). Domain Holdings owns Healthinsurance.org LLC ("HIO"), which is an on-line marketing company that owns www.healthinsurance.org and www.medicareresources.org, which are lead generation sites for Medicare and individual health and life insurance products. Domain Holdings also owns www.petplace.com, which is a lead generation site for pet insurance that directs those interested in purchasing such insurance to www.mypetinsurance.com. Together these sites produce organic leads for IHCSB's controlled agency force. IHCSB, Domain Holdings and My1HR together provide the backbone of our insure-tech operations by generating leads, enabling sales of products (both through IHC Carriers and highly rated unaffiliated insurers), and enable independent agents to access ACA (and IHC ancillary) policies through a licensed WBE.

The IHC Agencies and IHC Carriers perform underwriting, risk selection and pricing, policy administration and management for the majority of our specialty health business, which totaled approximately \$183.8 million of gross individual and group health premiums in 2019. In addition, the IHC Agencies sell other coverages for multiple insurers, including small group stop-loss, ACA plans and senior products. The IHC Agencies receive commissions and fees for these services and do not bear any of the insurance risk of the companies to which they provide services. While the majority of sales by IHC Carriers have been to individuals and small employers from independent producers, national accounts and whitelabel relationships, increasingly we have focused on sales from our controlled distribution. In general, companies that provide insurance through user-centric platforms, or create efficiencies in the insurance industry through technological advances, are referred to as "insuretech" companies. As further described in Outlook, we are increasingly focused on expanding our "insuretech" footprint by (i) generating leads through Domain Holdings, (ii) sales through IHCSB's owned call center, career advisors and transactional sites, and (iii) expansion of the number of agents using INSX Cloud. Within this segment, the IHC Carriers sell the following products: (i) senior market products, including Medicare Supplement, Medicare Advantage, dental, vision and hospital indemnity ("HIP"), (ii) ancillary benefits in the under-age-65 market, including dental, vision, short-term medical ("STM"), supplemental products including fixed indemnity limited benefit, critical illness, and HIP; (ii) pet insurance; and (iii) various life insurance and non-insurance Rx and telemedicine services. The segment includes run-off of a limited amount of discontinued major medical coverage and occupational accident from one producer that was sold in 2017. Several third party administrators, including Ebix Health Administration Exchange, Inc. ("EHAE"), perform claims and other administrative functions. IHC owns a 49% equity interest in Ebix Health Exchange Holdings, LLC ("Ebix

Health Exchange"), which owns EHAE. IHC also owns a controlling interest in Global Accident Facilities, LLC ("GAF"), which is a holding company for an agency that provides health care and benefit consulting.

In 2020, the IHC Carriers will retain the vast majority of the risk that they underwrite, and the IHC Agencies will focus on the following lines of business:

- Senior market products, including Medicare Supplement and Medicare Advantage
- Pet health insurance
- Multiple specialty health lines
- ACA plans primarily through INSX Cloud
- Self-funded health plans for businesses of 5 to 100 employee lives

Standard Security Life, Madison National Life and Independence American are each rated A-(Excellent) by A.M. Best Company, Inc. ("Best"). Standard Security Life is domiciled in New York and licensed as an insurance company in all 50 states, the District of Columbia, the Virgin Islands and Puerto Rico. Madison National Life is domiciled in Wisconsin, licensed to sell insurance products in 49 states, the District of Columbia, the Virgin Islands and American Samoa. Independence American is domiciled in Delaware and licensed to sell insurance products in all 50 states and the District of Columbia. We have been informed by Best that a Best rating is assigned after an extensive quantitative and qualitative evaluation of a company's financial condition and operating performance and is also based upon factors relevant to policyholders, agents, and intermediaries, and is not directed toward protection of investors. Best ratings are not recommendations to buy, sell or hold any of our securities.

For information pertaining to the Company's business segments, reference is made to Note 18 of the Notes to Consolidated Financial Statements included in Item 8 of this report.

Our Philosophy

Historically, our business strategy has focused on maximizing underwriting profits through a variety of niche specialty health insurance, pet, and group disability and life products and through distribution channels that enable us to access specialized or underserved markets in which we believe we have a competitive advantage. In 2020 and beyond, we will continue to focus on sale of products underwritten by the IHC Carriers, but we will also focus much of our attention on the growth of our insuretech division. We are now at a point that much of the core infrastructure has been built and we are continuing to scale up the operations. Our focus will be on recruiting additional call center agents and advisors who are certified to sell Medicare, enhance our lead generation capacity, launch additional transactional websites, improve the user experience of our current direct-to-consumer domains, and introduce artificial intelligence to improve conversion rates.

As further described in Outlook, our goal in 2020 and beyond is to maximize the valuation of IHC through growth of our very profitable life and disability lines of business, while investing in the expansion of our "insuretech" capabilities to generate sales of specialty health, pet and Medicare products directly to consumers through our call centers, career advisors and websites.

DISTRIBUTION

Specialty Health

IHC distributes its specialty health products in a variety of ways. We distribute directly to consumers through our call centers, career advisors and www.heathedeals.com. In 2019, the core products sold by these agents were IHC's STM and HIP plans as well as ACA-compliant offerings. In 2020, we plan to emphasize the sale of Medicare Advantage plans underwritten by other carriers, and Medicare Supplement policies from Independence American and other carriers. Consumers often also purchase

ancillary products, including dental, accident, telemedicine and Rx discounts plans, with a core plan. Our career advisors are licensed agents who sell both IHC and non-IHC products. IHC has used this distribution model for over ten years, but we have significantly enhanced this distribution model in 2019 and expect accelerated growth in 2020. Finally, we sell directly to consumers through www.healthedeals.com. In the second quarter of 2020, we anticipate that Independence American will begin selling its own Medicare Supplement through our call centers, advisors and select distributors of senior products.

IBG distributes through independent producers in the following ways: (i) through our four regional sales directors who support non-owned general agents, (ii) through national account relationships such as Anthem, United Health as well as single state Blue Cross organizations and regional health plans, and (iii) through our 12 sales telebrokerage employees who function as company-owned general agents calling upon independent agents who have a book of business (often property & casualty) with small employers. Our employees earn production bonuses for assisting the agent in placing the health sale with IHC or our carrier partners. The lead product for the owned general agency is small group stop-loss underwritten by multiple non-affiliated carriers, although they also sell our individual and group ancillary products. My1HR, through INSX Cloud, was used by over 2,000 agents in 2019 to distribute quote and enroll over 225,000 ACA and specialty health plans. The Trump Administration has adopted regulations that allow Health Reimbursement Account ("HRA") dollars that employers have contributed on a pre-tax basis to be used by employees to purchase STM as well as ACA plans. The My1HR platform, which provides an enrollment tool to employees with little to no effort on the part of the employer, is well-suited for use with HRAs. In addition to health insurance, IHC's other products are readily available on INSX Cloud for purchase including dental, critical illness and accident plans.

Pet Insurance

We distribute pet insurance in three ways: (i) through PetPartners, where IHC typically distributes, administers and underwrites the risk, but will also delegate sales and marketing to unaffiliated companies or affinity groups, (ii) through three significant pet administrators where IHC only underwrites the risk, and (iii) through www.mypetinsurance.com. We own 85% of the equity of PetPartners, which is a pet insurance producer that has an exclusive distribution relationship with The American Kennel Club ("AKC"), and has a proprietary IT platform. We have seen steady improvement in the number of leads generated from the AKC and the conversion ratio since we acquired PetPartners in 2017, but several initiatives will be implemented in 2020 to increase penetration and conversion of this exclusive lead source. In addition, PetPartners is seeking other internally controlled sales channels, including through employer and affinity groups. In 2019, we relaunched www.PetPlace.com, which we acquired in 2016, with significantly improved content curated by a board of veterinarians. We are already reaching in excess of 18,000 users per day, which will improve lead generation from this domain. Persons interested in obtaining a quote for pet insurance will be redirected from www.PetPlace.com to www.mypetinsurance.com, where they will be able to choose from several brands. Each brand will present a unique quote, but currently all will be underwritten by Independence American. At this time, the majority of Independence American's pet business is distributed by three independent pet insurance administrators: PetFirst Healthcare, LLC ("PetFirst"), Pets Best Insurance Services, LLC and FIGO Pet Insurance, LLC ("FIGO"). IHC owns a 5% equity stake in FIGO.

Except for licensed agents who are employed in IHC's call center, most agents and brokers who produce the Specialty Health business are non-salaried contractors who receive commissions.

Disability and Life Products

Our disability and life products are primarily distributed by general agents, agents and brokers. The short-term statutory disability benefit product, including the paid family leave benefits, in New York State is marketed primarily through independent general agents who are paid commissions based upon the amount of premiums produced. Madison National Life's disability and group life products are primarily sold in the Upper Midwest to school districts and municipalities through a managing general agent that specializes in these target markets. Independence American also reinsured health products serving the needs of expatriates, third-party nationals and high net-worth local nationals, which is now in run out. The Abacus Group LLC, specializes in worksite marketing of voluntary benefits and is producing life and disability business for Madison National Life.

Medical Stop-Loss

Standard Security Life was the primary carrier for our employer medical stop-loss products although, in 2016, we also wrote business for Madison National Life, Independence American and unaffiliated carriers. IHC's carriers wrote the vast majority of their medical stop-loss business through IHC Risk Solutions LLC ("Risk Solutions"), which was sold on March 31, 2016, and TRU Services, LLC. The Insurance Group has now ceased underwriting medical stop-loss business.

PRINCIPAL PRODUCTS UNDERWRITTEN BY IHC CARRIERS

Specialty Health Products

In 2019, this line of business had the following categories: (i) ancillary benefits, including dental, vision, STM, and supplemental products (including fixed indemnity limited benefit, critical illness, and hospital indemnity); (ii) pet insurance; and (iii) non-subscriber occupational accident. Earned premium is expected to increase in 2020 due to: increased sales of pet insurance, short-term medical, Medicare supplement, new sales of employer sponsored and voluntary health plans and the continued growth of our owned call centers and advisors.

Ancillary Products

This category is primarily comprised of dental, vision, STM, and supplemental products (including gap, fixed indemnity limited benefit, critical illness, and hospital indemnity). These are sold through multiple distribution strategies as described above.

IHC sells group and individual dental products in most states. The dental portfolio includes indemnity and PPO plans for employer groups of two or more lives and for individuals within affinity groups. Employer plans are offered on both employer paid and voluntary basis. As part of the distribution of our individual dental products, we also offer vision benefits. Vision plans will offer a flat reimbursement amount for exams and materials. We expect to see a growth in vision sales primarily due to the launch of an individual vision product in the majority of states and new distribution partnerships.

IHC sells STM products in the majority of states. STM is designed specifically for people with temporary needs for health coverage. Typically, STM products are written for a defined duration of at least 30 days and less than twelve months although in 20 states we underwrite STM policies that last up to 36 months. STM products with a duration between twelve and 36 months are referred to as Extend STM products. Among the typical purchasers of STM products are people who are in between open enrollment periods or need coverage for a limited duration until their ACA-compliant plan becomes effective, and others who need insurance for a specified period of time. Our STM plans contain many, but not all, of the essential health benefits found in ACA-compliant plans. In addition, our STM plans often have lower deductibles and broader networks than many ACA-compliant policies, and are almost always more affordable for qualified purchasers. IHC's gross premium decreased in this line of business in 2018 largely

as a result of a ruling which limited STM to plans of 90-day duration or less. Effective October 1, 2018, an executive order from the Trump Administration reversed the previous executive order and restored the decision on the duration of STM to the states. We anticipate growth in this line of business in 2020 primarily driven by sales in states that allow durations of up to 36 months.

The Company markets supplemental products to individuals and families. These lines of business are generally used as either a supplement or in lieu of an ACA-compliant plan. The main driver for growth in this line is that consumers are moving to higher-cost sharing on their individual major medical plans, and are looking for products to help them offset the additional risk of higher deductibles and out of pocket limits. The product lines included in this supplemental grouping are hospital indemnity plans, fixed indemnity limited benefit plans, critical illness and bundled packages of accident medical coverage, critical illness and life insurance. These products, which are available in most states, are available through multiple distribution sources including Company owned direct-to-consumer websites, call center and career agents, general agents and on-line agencies. We anticipate growth in these lines of business in 2020 as a result of increased distribution via agents selling on the INSX platform and demand for these products as ACA deductibles continue to increase.

IHC offers gap plans for employer groups, which help employees manage the financial impact of deductibles on their employer-sponsored plans. We expect that this line of business will decrease in 2020 based on a change in distribution strategy, but will still be a significant portion of our employer group premium.

Pet Insurance

Independence American has products approved to sell in all 50 states and the District of Columbia. We use three distinct forms (policies) to achieve diversity of premium targeting channels focused on purebred puppies (through AKC), shelter/rescue/animal welfare markets, direct to consumer, and affiliate partnerships. In 2019, we expect to expand our reach into the employer market and are currently in talks with brokers controlling the benefits relationships for mega-sized employers. We believe an advantage in our product design is flexibility allowing for consumers to build plans of coverage tailored to their needs and budget by offering an array of deductible and coinsurance options and the availability of unlimited policy "maximum" levels. In our owned distribution product, we embed alternative, holistic and behavioral coverage benefits (these are popular with the veterinary channel and we are market leading in providing behavioral coverage), two levels of wellness options (many competitors do not cover wellness and preventative), hereditary and congenital conditions coverage, as well as the option to have veterinary exam fees covered as a benefit (one of the leading pet insurance providers today specifically excludes exam fees). In 2020, we anticipate significant growth in our target channels due to increased consumer awareness of the product category, new distribution partnerships, as well as improved conversion rates through our AKC and lead generation avenues.

Occupational Accident

In 2018, most of IHC's occupational accident insurance had been written by Independence American through marketing and administrative companies previously owned by GAF, and other exclusive arrangements with independent entities. This occupational accident product provides accidental death, accident disability and accident medical benefits for occupational injuries to employees of companies that have elected to not participate in the Texas Worker's Compensation system (non-subscribers). The product also gives the employer the option to purchase coverage for employer's liability, which protects the employer from an action brought by an injured worker. The employer is covered for damages and costs arising from the settlement of such action, subject to the terms and limits of the policy. In 2016, GAF sold the entity that provided administrative services for occupational accident insurance. Independence American still offers Injured on Duty coverage through another subsidiary of GAF and IHC continues to write a smaller block of occupational accident coverage through unaffiliated entities. As a result of the aforementioned sale, total premiums are expected to remain relatively constant in 2020.

Group Disability, Life, DBL and PFL

Group Long-Term and Short-Term Disability

The Company sells group long-term disability ("LTD") products to employers that wish to provide this benefit to their employees. Depending on an employer's requirements, LTD policies (i) cover between 40% and 90% of insurable salary; (ii) have elimination periods (i.e., the period between the commencement of the disability and the start of benefit payments) of between 30 and 730 days; and (iii) terminate after two, five, or ten years, or extend to age 65 or the employee's Social Security normal retirement date. Benefit payments are reduced by social security, workers' compensation, pension benefits and other income replacement payments. Optional benefits are available to employees, including coverage for partial or residual disabilities, survivor benefits and cost of living adjustments. The Company also markets short-term disability ("STD") policies that provide a weekly benefit to disabled employees until the earlier of: recovery from disability, eligibility for long-term disability benefits or the end of the STD benefit period. We continue our efforts to expand our position in the worksite market with new product filings and administration/distribution partners to position us for growth in 2020 and beyond. We have developed relationships with large health carriers to provide our life and disability programs. We are also negotiating with union-based entities to continue to leverage our strengths, namely overall risk management for disability programs in a benefit-rich and complex environment. The Company anticipates moderate growth in 2020.

New York Short-Term Disability and Paid Family Leave

Standard Security Life markets DBL. All companies with more than one employee in New York State are required to provide DBL insurance for their employees. DBL coverage provides temporary cash payments to replace wages lost as a result of disability due to non-occupational injury or illness. The DBL policy provides for (i) payment of 50% of salary to a maximum of \$170 per week; (ii) a maximum of 26 weeks in a consecutive 52-week period; and (iii) benefit commencement on the eighth consecutive day of disability. Policies covering fewer than 50 employees have fixed rates approved by the New York State Department of Financial Services ("NYSDFS"). Policies covering 50 or more employees are individually underwritten.

As of January 1, 2018, the DBL policy was amended to include PFL. The PFL benefit allows for parent bonding with a newborn or an adopted child, caring for a seriously ill family members and to help military families during times of need. Beginning January 1, 2018, with incremental changes until 2021, the benefit will be phased in. The maximum benefit (once completely phased in starting January 1, 2021) will be for 12 weeks at 67% of an employees' weekly wage up to a maximum benefit of \$869 per week. The PFL premium rate is set by the NYSDFS. In addition to mandating this benefit, the NYSDFS established a risk adjustment program so that all carriers would share on a pro rata basis in the ultimate profit or loss of the PFL business across three group sizes for the entire industry. The goal of the PFL risk adjustment program is to protect issuers from disproportionate adverse or favorable risks that might arise because PFL premium rates are community rated and not allowed to vary by risk factors.

Group Term Life

The Company sells group term life products, including group term life, accidental death and dismemberment ("AD&D"), supplemental life and supplemental AD&D and dependent life. As with its group disability business, IHC anticipates modest growth in this line of business through expansion of its sales of these group term life products through existing distribution sources.

Medical Stop-Loss

The Company was a leading writer nationally of excess or stop-loss insurance for self-insured employer groups that desire to manage the risk of large medical claims. Medical Stop-Loss insurance provides coverage to public and private entities that elect to self-insure their employees' medical coverage for losses within specified ranges, which permits such groups to manage the risk of excessive health insurance costs by limiting specific and aggregate losses to predetermined amounts

The Risk Solutions Sale and Coinsurance Transaction closed on March 31, 2016 and as a result, this line is in run-off.

Individual Life, Annuities and Other

Madison National Life ceased writing individual life and annuity policies in 2015 and the remaining policies in runoff are 100% ceded.

The following lines of Standard Security Life's in-force business are in runoff: individual accident and health, individual life (of which a significant portion is 100% ceded), single premium immediate annuities, disability income and miscellaneous insurance business.

ADDITIONAL PRODUCTS SOLD BY IHC AGENCIES

Senior Products

Medicare Supplements

The IHC Agencies earn commissions and marketing fees from selling Medicare Supplements (also known as Medigap), which is insurance sold by private companies which help pay some of the healthcare costs that Medicare does not cover, including copayments, coinsurance and deductibles. The IHC Agencies sell Medicare Supplements manufactured by a few carefully selected carriers, and will add Independence American Insurance Company's offering when and where available in 2020.

Medicare Advantage

The IHC Agencies earn commissions and marketing fees from selling Medicare Advantage ("MA"), which is a type of HMO, PPO or Special Needs Plans sold by private companies, that contract with the federal government through the Centers for Medicare and Medicaid Services, to cover all Medicare Part A and Part B benefits. Many MA plans also include Medicare Part D (prescription drugs), known as MAPD plans, as well as other supplemental benefits, including dental, eyeglasses, transportation and hearing coverage. The IHC Agencies sell MA plans offered by a select few of the leading carriers in each market.

Small Group Self-Funded

The IHC Agencies earn commissions and marketing fees from non-IHC carriers for selling employer group and individual insurance products, including self-funded programs for groups of five to 75 employees in 21 states. The self-funded plans are generally less expensive than ACA qualified group health coverage. In addition to earning commission overrides on group health sales the IHC Agencies use our proprietary quoting and enrollment tools to offer IHC ancillary plans along with self-funded plans.

Affordable Care Act Plans

The IHC Agencies earn commission overrides by offering ACA plans through 13 ACA carriers in many states. The majority of these customers are enrolled through My1HR, our wholly owned WBE, under the INSX Cloud brand. Independent agents can also use INSX Cloud to enroll their customers in ACA plans for which we earn a transaction fee.

REINSURANCE AND POLICY RETENTIONS

IHC retained approximately 97% and 99% of gross and assumed Specialty Health exposure in 2019 and 2018. As of January 1, 2016, all of the in-force stop-loss business of Standard Security Life and Independence American produced by Risk Solutions was co-insured.

The Company purchases quota share reinsurance and excess reinsurance in amounts deemed appropriate by its risk committee. The Company monitors its retention amounts by product line, and has the ability to adjust its retention as appropriate.

Reinsurance is used to reduce the potentially adverse financial impact of large individual or group risks, and to reduce the strain on statutory income and surplus related to new business. By using reinsurance, the Insurance Group is able to write policies in amounts larger than it could otherwise accept. The amount reinsured is the portion of each policy in excess of the retention limit on a particular policy.

The following reinsurers represent approximately 93% of the total ceded premium for the year ended December 31, 2019:

RGA Reinsurance Company	48%
National Guardian Life Insurance Company	31%
Unicare Life and Health Insurance Company	8%
Guggenheim Life and Annuity Company	6%
	93%

The Insurance Group remains liable with respect to the insurance in-force, which has been reinsured in the unlikely event that the assuming reinsurers are unable to satisfy their obligations. The Insurance Group cedes business (i) to individual reinsurance companies that are rated "A-" or better by Best or (ii) upon provision of adequate security. The ceding of reinsurance does not discharge the primary liability of the original insurer to the insured. At December 31, 2019 and 2018, the Insurance Group's ceded life insurance in-force was \$6.6 billion and \$7.5 billion, respectively.

For information pertaining to reinsurance, reference is made to Note 10 of Notes to Consolidated Financial Statements included in Item 8.

INVESTMENTS AND RESERVES

The Company's cash, cash equivalents and securities portfolio are managed by employees of IHC and its affiliates, and ultimate investment authority rests with IHC's in-house investment group. As a result of the nature of IHC's insurance liabilities, IHC endeavors to maintain a significant percentage of its assets in investment grade securities, cash and cash equivalents. At December 31, 2019, all of the Company's fixed maturities were investment grade and continue to be rated on average AA. The internal investment group provides a summary of the investment portfolio and the performance thereof at the meetings of the Company's board of directors.

As required by insurance laws and regulations, the Insurance Group establishes reserves to meet obligations on policies in-force. These reserves are amounts that, with additions from premiums expected

to be received and with interest on such reserves at certain assumed rates, are calculated to be sufficient to meet anticipated future policy obligations. Premiums and reserves are based upon certain assumptions with respect to mortality, morbidity on health insurance, lapses and interest rates effective at the time the polices are issued. The Insurance Group also establishes appropriate reserves for substandard business, annuities and additional policy benefits, such as waiver of premium and accidental death. Standard Security Life and Madison National Life are also required by law to have an annual asset adequacy analysis, which, in general, projects the amount and timing of cash flows to the estimated maturity date of liabilities, prepared by the certifying actuary for each insurance company. The Insurance Group invests their respective assets, which support the reserves and other funds in accordance with applicable insurance law, under the supervision of their respective board of directors. The Company manages interest rate risk seeking to maintain a portfolio with a duration and average life that falls within the band of the duration and average life of the assets.

Under Wisconsin insurance law, there are restrictions relating to the percentage of an insurer's admitted assets that may be invested in a specific issuer or in the aggregate in a particular type of investment. With respect to the portion of an insurer's assets equal to its liabilities plus a statutorily-determined security surplus amount, a Wisconsin insurer cannot, for example, invest more than a certain percentage of its assets in non-amortizable evidences of indebtedness, securities of any issuer and its affiliates (other than a subsidiary and the United States government), or common stock of any corporation and its affiliates (other than a subsidiary or mutual funds).

Under New York insurance law, there are restrictions relating to the percentage of an insurer's admitted assets that may be invested in a specific issuer or in the aggregate in a particular type of investment. For example, a New York life insurer cannot invest more than a certain percentage of its admitted assets in common or preferred shares of any one institution, obligations secured by any one property (other than those issued, guaranteed or insured by the United States or any state government or agency thereof), or medium and lower grade obligations. In addition, there are certain qualitative investment restrictions.

Under Delaware insurance law, there are restrictions relating to the percentage of an insurer's admitted assets that may be invested in a specific issuer or in the aggregate in a particular type of investment. In addition, there are qualitative investment restrictions.

The Company's total pre-tax investment performance for each of the last two years is summarized below, including amounts recognized in net income and unrealized gains and losses recognized in other comprehensive income or loss (in thousands):

	2019		2018
Consolidated Statements of Income:			
Net investment income	\$ 15,643	\$	15,021
Net investment gains (losses)	4,705		(1,033)
Other-than-temporary impairments	(646)		-
Consolidated Statements of Comprehensive Income (Loss):			
Unrealized gains (losses) on available-for-sale securities	12,070		(4,272)
Total pre-tax investment performance	\$ 31,772	\$_	9,716

Unrealized gains (losses) on available-for-sale securities recognized through other comprehensive income (loss) represents the pre-tax change in unrealized gains and losses on available-for-sale securities arising during the year net of reclassification adjustments and includes the portion attributable to noncontrolling interests. The Company does not have any non-performing fixed maturity investments at December 31, 2019.

COMPETITION AND REGULATION

We compete with many large mutual and stock insurance companies, small regional health insurers and managed care organizations. Mutual companies may have certain competitive advantages since profits inure directly to the benefit of the policyholders.

The health insurance industry tends to be cyclical. During a "soft" market cycle, a larger number of companies offer insurance on a certain line of business, which causes premiums in that line to trend downward. In a "hard" market cycle, insurance companies limit their writings in certain lines of business following periods of excessive losses and insurance and reinsurance companies redeploy their capital to lines that they believe will achieve higher margins.

IHC is an insurance holding company; and as such, IHC and its subsidiary carriers and administrative companies are subject to regulation and supervision by multiple state insurance regulators, including the NYSDFS (Standard Security Life's domestic regulator), the Wisconsin Office of the Commissioner of Insurance (Madison National Life's domestic regulator) and the Office of the Insurance Commissioner of the State of Delaware (Independence American's domestic regulator). Each of Standard Security Life, Madison National Life and Independence American is subject to regulation and supervision in every state in which it is licensed to transact business. These supervisory agencies have broad administrative powers with respect to the granting and revocation of licenses to transact business, the licensing of agents, the approval of policy forms, the approval of commission rates, the form and content of mandatory financial statements, reserve requirements and the types and maximum amounts of investments which may be made. Such regulation is primarily designed for the benefit of policyholders rather than the stockholders of an insurance company or insurance holding company.

Certain transactions within the IHC holding company system are also subject to regulation and supervision by such regulatory agencies. All such transactions must be fair and equitable. Notice to or prior approval by the applicable insurance department is required with respect to transactions affecting the ownership or control of an insurer and of certain material transactions, including dividend declarations, between an insurer and any person in its holding company system. Under New York, Wisconsin and Delaware insurance laws, "control" is defined as the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a person. Under New York law, control is presumed to exist if any person, directly or indirectly, owns, controls or holds, with the power to vote ten percent or more of the voting securities of any other person. In Wisconsin, control is presumed if any person, directly or indirectly, owns, controls or holds with the power to vote more than ten percent of the voting securities of another person. In Delaware, control is presumed if any person, directly or indirectly, owns, controls or holds with the power to vote ten percent or more of the voting securities of any other person. In all three states, the acquisition of control of a domestic insurer needs to be approved in advance by the Commissioner of Insurance. See Note 17 of Notes to Consolidated Financial Statements included in Item 8 for information as to restrictions on the ability of the Company's insurance subsidiaries to pay dividends.

Risk-based capital requirements are imposed on life, accident and health and property and casualty insurance companies. The risk-based capital ratio is determined by dividing an insurance company's total adjusted capital, as defined, by its authorized control level risk-based capital. Companies that do not meet certain minimum standards require specified corrective action. The risk-based capital ratios for each of Standard Security Life, Madison National Life and Independence American exceed such minimum ratios.

EMPLOYEES

At December 31, 2019, the Company, including its direct and indirect majority or wholly owned subsidiaries, collectively had approximately 455 employees.

ITEM 1A. RISK FACTORS

Investors should carefully consider the risks set forth below and all other information contained in this report and other documents we file with the SEC. Many of the factors that affect our business and operations involve risk and uncertainty. The risks and uncertainties described below are not the only ones that we face, but are those that we have identified as being the most significant factors. Our business is also subject to general risk and uncertainties that affect many other companies, such as market conditions, geopolitical events, changes in laws or accounting rules, fluctuations in interest rates, terrorism, wars or conflicts, major health concerns, natural disasters or other disruptions of expected economic or business conditions. Additional risks and uncertainties that we do not know about, or that we deem less significant than those identified below, may also materially and adversely affect our business, financial condition or results of operations and the trading price of our common stock.

Risks related to our Business

Our investment portfolio is subject to various risks that may result in realized investment losses. In particular, decreases in the fair value of fixed maturities may greatly reduce the value of our investments, and as a result, our financial condition may suffer.

We are subject to credit risk in our investment portfolio. Defaults by third parties in the payment or performance of their obligations under these securities could reduce our investment income and realized investment gains or result in the continued recognition of investment losses. The value of our investments may be materially adversely affected by increases in interest rates, downgrades in the preferred stocks and bonds included in our portfolio and by other factors that may result in the continued recognition of other-than-temporary impairments. Each of these events may cause us to reduce the carrying value of our investment portfolio.

In particular, at December 31, 2019, fixed maturities represented \$385.0 million or 75.3% of our total investments of \$511.1 million. The fair value of fixed maturities and the related investment income fluctuates depending on general economic and market conditions. The fair value of these investments generally increases or decreases in an inverse relationship with fluctuations in interest rates, while net investment income realized by us will generally increase or decrease in line with changes in market interest rates. In addition, actual net investment income and/or cash flows from investments that carry prepayment risk, such as mortgage-backed and other asset-backed securities, may differ from those anticipated at the time of investment as a result of interest rate fluctuations. An investment has prepayment risk when there is a risk that the timing of cash flows that result from the repayment of principal might occur earlier than anticipated because of declining interest rates or later than anticipated because of rising interest rates. The impact of value fluctuations affects our Consolidated Financial Statements, Because all of our fixed maturities are classified as available for sale, changes in the fair value of our securities are reflected in our stockholders' equity (accumulated other comprehensive income or loss). No similar adjustment is made for liabilities to reflect a change in interest rates. Therefore, interest rate fluctuations and economic conditions could adversely affect our stockholders' equity, total comprehensive income (loss) and/or cash flows. For mortgage-backed securities, credit risk exists if mortgagees default on the underlying mortgages. Although, at December 31, 2019, all of the Company's fixed maturities were investment grade and continue to be rated on average AA, all of the fixed maturities are subject to credit risk. If any of the issuers of our fixed maturities suffer financial setbacks, the ratings on the fixed maturities could fall (with a concurrent fall in fair value) and, in a worst-case scenario, the issuer could default on its financial obligations. If the issuer defaults, we could have realized losses associated with the impairment of the securities.

We regularly monitor our investment portfolio to ensure that investments that are other-thantemporarily impaired are identified in a timely fashion, properly valued and any impairment is charged against earnings in the proper period. Assessment factors include, but are not limited to, the length of time and the extent to which the market value has been less than cost, the financial condition and rating of the issuer, whether any collateral is held and the Company's intent to sell, or be required to sell, debt securities before the anticipated recovery of its remaining amortized cost basis. However, the determination that a security has incurred an other-than-temporary decline in value requires the judgment of management. Inherently, there are risks and uncertainties involved in making these judgments. Therefore, changes in facts and circumstances and critical assumptions could result in management's decision that further impairments have occurred. This could lead to additional losses on investments, particularly those that management has the intent and ability to hold until recovery in value occurs.

Our earnings could be materially affected by an impairment of goodwill.

Goodwill represented \$60.2 million of our \$1.1 billion in total assets as of December 31, 2019. We review our goodwill annually for impairment or more frequently if indicators of impairment exist. We regularly assess whether any indicators of impairment exist, which requires a significant amount of judgment. Such indicators may include: a sustained significant decline in our share price and market capitalization; a decline in our expected future cash flows; a significant adverse change in the business climate; and/or slower growth rates, among others. Any adverse change in one of these factors could have a significant impact on the recoverability of these assets and could have a material impact on our consolidated financial statements. If we experience a sustained decline in our results of operations and cash flows, or other indicators of impairment exist, we may incur a material non-cash charge to earnings relating to impairment of our goodwill, which could have a material adverse effect on our results.

Our loss reserves are based on an estimate of our future liability, and if actual claims prove to be greater than our reserves, our results of operations and financial condition may be adversely affected.

We maintain loss reserves to cover our estimated liability for unpaid losses and loss adjustment expenses, where material, including legal and other fees, and costs not associated with specific claims but related to the claims payment functions for reported and unreported claims incurred as of the end of each accounting period. Because setting reserves is inherently uncertain, we cannot be sure that current reserves will prove adequate. If our reserves are insufficient to cover our actual losses and loss adjustment expenses, we would have to augment our reserves and incur a charge to our earnings, and these charges could be material. Reserves do not represent an exact calculation of liability. Rather, reserves represent an estimate of what we expect the ultimate settlement and administration of claims will cost. These estimates, which generally involve actuarial projections, are based on our assessment of known facts and circumstances. Many factors could affect these reserves, including economic and social conditions, frequency and severity of claims, medical trends resulting from the influences of underlying cost inflation, changes in utilization and demand for medical services, and changes in doctrines of legal liability and damage awards in litigation. Many of these items are not directly quantifiable in advance. Additionally, there may be a significant reporting lag between the occurrence of the insured event and the time it is reported to us. The inherent uncertainties of estimating reserves are greater for certain types of liabilities, particularly those in which the various considerations affecting the type of claim are subject to change and in which long periods of time may elapse before a definitive determination of liability is made. Reserve estimates are continually refined in a regular and ongoing process as experience develops and further claims are reported and settled and are reflected in the results of the periods in which such estimates are changed.

Our inability to assess underwriting risk accurately could reduce our net income.

Our success is dependent on our ability to assess accurately the risks associated with the businesses on which we retain risk. If we fail to assess accurately the risks we retain, we may fail to establish the appropriate premium rates and our reserves may be inadequate to cover our losses, requiring augmentation of the reserves, which in turn would reduce our net income.

Our agreements with our producers that underwrite on our behalf require that each such producer follow underwriting guidelines published by us and amended from time to time. Failure to follow these guidelines may result in termination or modification of the agreement. We perform periodic audits to confirm adherence to the guidelines, but it is possible that we would not detect a breach in the guidelines

for some time after the infraction, which could result in a material impact on the Net Loss Ratio (defined as insurance benefits, claims and reserves divided by the difference between premiums earned and underwriting expenses) for that producer and could have an adverse impact on our operating results.

The results of operations of our insurance business will decline if our premium rates are not adequate or if we are unable to increase rates.

We set the premium rates on our health insurance policies based on facts and circumstances known at the time we issue the policies and on assumptions about numerous variables, including the actuarial probability of a policyholder incurring a claim, the probable size of the claim, maintenance costs to administer the policies and the interest rate earned on our investment of premiums. In setting premium rates, we consider historical claims information, industry statistics, the rates of our competitors and other factors, but we cannot predict with certainty the future actual claims on our products. If our actual claims experience proves to be less favorable than we assumed and we are unable to raise our premium rates to the extent necessary to offset the unfavorable claims experience, our financial results will be adversely affected.

Retentions in various lines of business expose us to potential losses.

We retain most of the risk for our own account on some business underwritten by our insurance companies. The determination to not purchase reinsurance, or to reduce the amount of reinsurance we purchase, for a particular risk or line of business is based on a variety of factors including market conditions, pricing, availability of reinsurance, the level of our capital and our loss history. Such determinations have the effect of increasing our financial exposure to losses associated with such risks or in such lines of business and, in the event of significant losses associated with such risks or lines of business, could have a material adverse effect on our financial position, results of operations and cash flows.

If rating agencies downgrade our insurance companies, our results of operations and competitive position in the industry may suffer.

Ratings have become an increasingly important factor in establishing the competitive position of insurance companies and are important to maintaining public confidence in our company and our products, and our ability to market our products. Standard Security Life, Madison National Life and Independence American are all rated "A-" (Excellent) by A.M. Best Company, Inc. A.M. Best's ratings reflect its opinions of an insurance company's financial strength, operating performance, strategic position, and ability to meet its obligations to policyholders and are not evaluations directed to investors. The ratings of our carriers are subject to periodic review by A.M. Best, and we cannot assure the continued maintenance of our current ratings. Because these ratings have become an increasingly important factor in establishing the competitive position of insurance companies, a downgrade in our financial strength ratings, or the announced potential for a downgrade, could have an adverse effect on our financial condition, results of operations and cash flows in several ways, including: (i) materially increasing the number or amount of policy surrenders and withdrawals by contract holders and policyholders, as policyholders might move to other companies with higher claims-paying and financial strength ratings; (ii) reducing new sales of insurance products; (iii) increasing our cost of capital; (iv) adversely affecting our relationships with distribution partners; (v) requiring us to reduce prices or increase crediting rates for many of our products and services to remain competitive; and (vi) adversely affecting our ability to obtain reinsurance or obtain reasonable pricing on reinsurance.

Changes in accounting and reporting standards issued by the Financial Accounting Standards Board or other standard-setting bodies and insurance regulators could materially adversely affect our financial condition and results of operations.

Our financial statements are subject to the application of U.S. generally accepted accounting principles ("GAAP"), which is periodically revised and/or expanded. Accordingly, from time to time, we

are required to adopt new or revised accounting standards issued by recognized authoritative bodies, including the Financial Accounting Standards Board. It is possible that future accounting and reporting standards we are required to adopt could change the current accounting treatment that we apply to our financial statements and that such changes could have a material adverse effect on our financial condition and results of operations. In addition, the required adoption of future accounting and reporting standards may result in significant costs to implement. For example, current proposals may change the accounting for insurance contracts and financial instruments and could result in increased volatility of net income as well as other comprehensive income. In addition, these proposals could require us to make significant changes to systems and use additional resources, resulting in significant incremental costs to implement the proposals.

The Trump Administration made substantial changes to fiscal and tax policies that may adversely affect our business.

The Trump Administration called for substantial changes to fiscal and tax policies, which included comprehensive tax reform. On December 22, 2017, President Trump signed tax legislation commonly referred to as the Tax Cuts and Jobs Act (the "Tax Act"). The Tax Act made broad and complex changes to the U.S. tax code, including, but not limited to reducing the Federal corporate income tax rate from 35% to 21%, limitation of the tax deduction for interest expense to 30% of adjusted earnings (except for certain small businesses), eliminating corporate alternative minimum tax provisions, limiting the utilization of net operating losses arising after December 31, 2017 to 80% of taxable income with no carryback but with an indefinite carryforward, immediate deductions for certain new investments instead of deductions for depreciation expense over time, one time taxation of offshore earnings at reduced rates regardless of whether they are repatriated, elimination of U.S. tax on foreign earnings (subject to certain important exceptions), adding limitations on the deductibility of executive compensation, allowing the expensing of capital expenditures, and modifying or repealing many business deductions and credits. Notwithstanding the reduction in the corporate income tax rate as well as other significant changes to the U.S. tax code, the overall impact of the Tax Act is uncertain and our business and financial condition could be adversely affected. In addition, the impact of current and future fiscal policy changes are unknown and could affect our business and financial condition. We continue to evaluate the impact of the Tax Act as regulations and accounting standards related to the Tax Act are finalized to determine whether changes could have a material adverse effect on our results of operations, financial condition, and cash flows. Although we believe that our tax positions are sound and consistent with applicable laws, regulations and existing precedent, there can be no assurance that our tax positions will not be challenged by relevant tax authorities or that we would be successful in any such challenge.

The impact of this tax reform on holders of our common stock is also uncertain and could be adverse. We urge our stockholders to consult with their legal and tax advisors with respect to this legislation and the potential tax consequences of investing in or holding our common stock.

Increases in insurance claim costs will negatively impact the revenues and profitability of our insurance business.

The major component of insurance cost represents the cost of claims, which are not within our control. While we seek to limit our exposure on any single insured, significant unfavorable claims experience will reduce our revenues and profitability. Increases in insurance claim costs will negatively impact the revenues and profitability of our insurance business.

Legal and regulatory investigations and actions are increasingly common in the insurance business and may result in financial losses and harm our reputation.

We face a risk of litigation and regulatory investigations and actions in the ordinary course of operating our business, including the risk of class actions, regulatory actions and individual lawsuits

relating, among other things, to sales or underwriting practices, payment of contingent or other sales commissions, claims payments and procedures, marketing, product design, disclosure, administration, additional premium charges for premiums paid on a periodic basis, interest crediting practices, denial or delay of benefits and breaches of fiduciary or other duties to customers. Adverse judgments in one or more of such lawsuits could require us to pay significant damage amounts or to change aspects of our operations. Plaintiffs in class action and other lawsuits against us may seek very large or indeterminate amounts, including punitive and treble damages, which may remain unknown for substantial periods of time. Further, industry trends, such as increased litigation against the insurance industry and individual insurers, the willingness of courts to expand covered causes of loss and the size of awards, rising jury awards, escalating medical costs, and increasing loss severity may render the loss reserves of our insurance subsidiaries inadequate for current and future losses. The unpredictability of court decisions in the insurance business could have a material adverse effect on our financial position, results of operation and cash flows. In addition, the political divisiveness leading, in some cases, to the stalling of the legislative process, may cause judicial activism and result in rulings concerning our products, the way we sell our products, and the profitability of our products, which may result in greater differences in the regulatory approaches of the states.

We are also subject to various regulatory examinations, inquiries and proceedings, such as information requests, subpoenas, market conduct exams and books and record examinations, from state and federal regulators and other authorities in the ordinary course of our business. Our subsidiaries, Standard Security Life, Madison National Life and Independence American, have been selected for a multistate market conduct exam, related to our short term medical, limited medical and fixed indemnity health insurance products for the period of January 1, 2014 through September 30, 2017. We are fully cooperating with the participating states in this examination. Regulatory agencies and other authorities may find that our policies, procedures, practices or contracts are not compliant with or in violation of applicable regulations, which may result in fines or penalties, recommendations for corrective action or changes in business practices that require us to incur substantial costs, or other regulatory actions. Furthermore, increased regulatory scrutiny and any resulting investigations or proceedings could result in new legal actions or precedents and industry-wide regulations or practices that could adversely affect our business. Even if we ultimately prevail in the litigation, regulatory action or investigation, any such action or proceeding could significantly injure our reputation, cause negative publicity, adversely affect our financial strength ratings, place us at a competitive disadvantage in marketing or administering our products or impair our ability to sell or retain insurance policies, which could have an adverse effect on our business.

Our reliance upon third party administrators and other outsourcing arrangements may disrupt or adversely affect our operations.

We depend, and may in the future increase our dependence, on third parties for significant portions of our operations, including claims processing, premium billing, claims management, claims payment and voice communication services, and other systems-related support. This dependence makes our operations vulnerable to the third parties' failure to perform adequately under the contract due to internal or external factors. In the future, this dependence may increase as we may outsource additional areas of our business operations to additional vendors. There can be no assurance that any conversion or transition of business process functions from the Company to a vendor or between vendors will be seamless and these projects could result in significant operational challenges that cause financial difficulties. In addition, if our relationships with our outsourcing partners are significantly disrupted or terminated for any reason or if the financial terms of such outsourcing partners change materially, we may not be able to find an alternative partner in a timely manner or on acceptable financial terms. As a result, we may not be able to meet the demands of our customers and, in turn, our business, cash flows, financial condition and results of operations may be harmed.

Our dependence on third parties makes our operations vulnerable to such parties' failure to perform as agreed. Incorrect information from these entities could cause us to incur additional expense to utilize additional resources to validate, reconcile and correct the information. Any failure to recommend payment on claims fairly could lead to material litigation, undermine our reputation in the marketplace, impair our

image and adversely affect our financial results. There can be no assurance that future third party data will not disrupt or adversely affect our results of operations. A change in service providers, or a move of services from a third party to internal operations, could result in significant operational challenges, a decline in service quality and effectiveness, increased cost or less favorable contract terms, which could adversely affect our operating results. Some of our outsourced services are being performed offshore. Prevailing economic conditions and other circumstances could prevent our offshore vendors' ability to adequately perform as agreed, which could have a material adverse effect on our results of operations and financial condition.

Our financial condition and results of operations could be materially adversely affected if our third party administrators, managing general agents, general agents or other producers exceed their authorities, otherwise breach obligations owed to us or commit fraud.

In connection with certain lines of business and insurance programs, we authorize third party administrators, managing general agents, general agents and other producers to write business and/or settle claims on our behalf within underwriting and claims settlement authorities prescribed by us. We have less control and supervision over these underwriters and claims staff than our own employees and rely on the controls of our agents to write business within the underwriting authorities and settle claims within guidelines provided by us. Although we monitor our business on an ongoing basis, our monitoring efforts may not be adequate and our agents may exceed their underwriting authorities or otherwise breach their obligations owed to us. To the extent that our agents exceed their authorities, otherwise breach their obligations owed to us or commit fraud, this may result in a material adverse effect upon our financial condition and results of operations.

We utilize reinsurance arrangements to help manage our business risks, and failure to perform by the counterparties to our reinsurance arrangements may expose us to risks we had sought to mitigate.

We utilize reinsurance to mitigate our risks in various circumstances. Through reinsurance, we have the contractual right to collect the amount reinsured from our reinsurers. Although reinsurance makes the reinsurer liable to us to the extent the risk is transferred or ceded to the reinsurer, reinsurance does not relieve us of our direct liability to our policyholders. Accordingly, we bear credit risk with respect to our reinsurers. We cannot assure that our reinsurers will pay all of our reinsurance claims, or that they will pay our claims on a timely basis. Additionally, catastrophic losses from multiple direct insurers may accumulate within the more concentrated reinsurance market and result in claims that adversely impact the financial condition of such reinsurers and thus their ability to pay such claims. Further, additional adverse developments in the capital markets could affect our reinsurers' ability to meet their obligations to us. If we become liable for risks we have ceded to reinsurers or if our reinsurers cease to meet their obligations to us because they are insolvent or in a weakened financial position as a result of incurred losses or otherwise, our financial position, results of operations and cash flows could be materially adversely affected.

Our reliance on brokers, program administrators and third-party claims adjusters subjects us to risk.

We transact business through intermediaries, frequently paying insured claims through program administrators or third-party claims adjustment services, and these parties, in turn, pay these amounts to the clients that have purchased insurance from us. If such an intermediary were to fail to pass such a payment through to the claimant or policyholder, we may remain liable for the deficiency because of applicable local laws or contractual obligations. Likewise, when a customer pays its policy premium to a broker or program administrator for further remittance to us, that premium is generally considered to have been paid and the client is no longer liable for such amount even if we do not actually receive the premium. Consequently, we assume a degree of credit risk associated with the intermediaries we use with respect to our insurance and reinsurance business.

The success of our business strategy depends on the continuing service of key executives, the members of our senior management team and other highly-skilled personnel.

We rely on the continued service of key executives, members of our senior management team and highly skilled personnel throughout all levels of our business. Our business could be harmed if we are unable to retain or motivate key personnel or hire qualified personnel. We believe that our future success depends in substantial part on our ability to recruit, hire, motivate, develop, and retain talented and highly skilled personnel who are knowledgeable about our business. Doing so may be difficult due to many factors, including fluctuations in economic and industry conditions and the effectiveness of our compensation programs and competition. If we do not succeed in retaining and motivating our existing key employees and in attracting new key personnel, our revenue growth and profitability may be materially adversely affected.

We may be unsuccessful in competing against larger or better-established business rivals.

We compete with a large number of other companies in our selected lines of business. We face competition from specialty insurance companies, and from diversified financial services companies and insurance companies that are much larger than we are and that have far greater financial, marketing and other resources. Some of these competitors also have greater experience and more market recognition than we do in certain lines of business. In addition to competition in the operation of our business, we face competition from a variety of sources in attracting and retaining qualified employees. There can be no assurance that we will maintain our current competitive position in the markets in which we operate, or that we will be able to expand operations into new markets. If we fail to do so, our results of operations and cash flows could be materially adversely affected.

Also, insurance companies may seek to consolidate through mergers and acquisitions. Continued consolidation within the insurance industry will further enhance the already competitive underwriting environment as we would likely experience more robust competition from larger competitors. These consolidated entities may use their enhanced market power and broader capital base to take business from us or to drive down pricing, which could adversely affect the results of our operations.

We may be unsuccessful in our continued efforts to execute on our strategies to diversify sources of income.

We have devoted significant effort and financial resources to build new products, distribution and service capabilities to diversify our product portfolio. We aim to continue implementing our strategies while maintaining current positions of strength in our existing businesses, as well as maintaining the strength of our balance sheet. Our success will depend on a number of factors, including our ability to achieve customer name recognition, accurately predict market trends, differentiate our product offerings from our competitors' products, provide excellent customer service, attract and retain skilled employees, maintain comprehensive focus on all company priorities, develop new products in a timely manner and achieve market acceptance, effectively implement new technology and operational platforms, deepen our existing distribution relationships and add new distribution partners, and set appropriate prices for our products. We may incur higher-than-expected costs or fail to generate expected levels of revenue and profitability associated with this strategy. Further, if we fail to accomplish all or a combination of these strategies, our ability to profitably grow our business could be materially and adversely affected.

The failure to maintain effective and efficient information systems and to safeguard the security of our data could adversely affect our business.

Our business is highly dependent upon the successful and uninterrupted functioning of our computer systems, and we have different information systems for our various businesses. We rely on these systems to perform actuarial and other modeling functions necessary for writing business, to provide insurance quotes, to process our premiums and policies, to administer our products, to process and make

claims payments, to establish our loss reserves, and to prepare our management and external financial statements and information. The failure of these systems could interrupt our operation and we could experience adverse consequences, including: (i) inadequate information on which to base pricing, underwriting and reserving decisions; (ii) inadequate information for accurate financial reporting; (iii) increases in administrative expenses; (iv) the loss of existing customers or key distributors; (v) difficulty in attracting new customers or distributors; (vi) an inability to comply with regulations or customer or vendor expectations, such as failure to meet prompt payment obligations; (vii) customer, provider and agent disputes; and (viii) litigation or regulatory enforcement exposure. We have committed and will continue to commit significant resources to develop, maintain and enhance our existing information systems, transition existing systems to upgraded systems, and develop new information systems in order to keep pace with continuing changes in information processing technology, evolving industry and regulatory standards, and changing customer preferences.

Our database and systems are also vulnerable to damage or interruption from system outages, disasters such as earthquakes, fires, floods, acts of terrorism, blackouts, power loss, telecommunications failures, and similar events, which would compromise our ability to conduct business. In the event of such failures, we may be unable to perform critical functions in a timely manner, and our systems may not be available to our employees, customers or business partners for an extended period of time. Any such interruptions may reduce our revenues or increase our expenses, and may also have an adverse impact upon our reputation, distribution partnerships, or our customer or vendor relationships. Such an occurrence may also impair our ability to timely and accurately complete our financial reporting and other regulatory obligations and may impact the effectiveness of our internal control over financial reporting. We also utilize and/or rely on computer systems developed and maintained by outsourcing relationships and key vendors. Their systems could experience the same risks, which could result in a material adverse effect on our business results.

We have committed and will continue to commit significant resources to develop, maintain and enhance our existing information systems, transition existing systems to upgraded systems, and develop new information systems in order to keep pace with continuing changes in information processing technology, evolving industry and regulatory standards, and changing customer preferences. Advances in technology that may render our current information technology systems obsolete will require upgrading and maintenance over time, which may require significant future commitments of resources and capital. If we upgrade or change systems, we may suffer interruptions in service, loss of data or reduced functionality. Despite any precautions we may take, such problems could result in, among other consequences, interruptions in our services, which could harm our reputation and financial results.

If we fail to comply with applicable privacy and security laws and respond to emerging security threats and potential security incidents, our business, reputation, results of operations, financial positions and cash flows could be materially affected.

Our computer systems have been, and will continue to be, subject to computer viruses or other malicious codes, unauthorized access, acts of vandalism, theft, misuse, cyber-attacks, hackers, corruption and destruction of data maintained online or digitally, and other computer-related penetrations. For instance, cyber-attacks may interfere with our processing of transactions including: (i) the processing of orders from our website; (ii) cause the release and possible destruction of confidential customer or business information; (iii) impede application processing; (iv) subject us and/or our service providers and intermediaries to regulatory fines and financial losses; and/or (v) cause reputational damage. Such threats require additional layers of security, which may disrupt or impact efficiency of operations. We commit significant resources to administrative and technical controls to prevent cyber incidents and protect our information technology, but our preventative actions to reduce the risk of cyber threats may be insufficient to prevent physical and electronic break-ins, denial of service and other cyber-attacks or security breaches. Such an event could compromise our confidential information as well as that of our clients and third parties, with whom we interact, impede or interrupt business operations and may result in other negative consequences, including remediation costs, loss of revenue, disruption of our operations, additional

regulatory scrutiny, sanctions (such as penalties, fines and loss of license) and litigation, and reputational damage.

Additionally, past or future negligence or misconduct by our employees or employees of our vendors or suppliers could result in misplaced or lost data, programming and/or human errors, violations of laws by us, regulatory sanctions against us and/or serious reputational, legal or financial harm to our business, and the precautions we employ to prevent and detect this activity may not be effective in all cases. Although we employ controls and procedures designed to monitor the business decisions and activities of these individuals to prevent us from engaging in inappropriate activities, excessive risk taking, fraud or security breaches, these individuals may take such risks regardless of such controls and procedures and such controls and procedures may fail to detect all such decisions and activities. We review our compensation policies and procedures as part of our overall risk management program, but it is possible that such compensation policies and practices could inadvertently incentivize excessive or inappropriate risk taking. If these individuals take excessive or inappropriate risks, those risks could harm our reputation and have a material adverse effect on our business, results of operations and financial condition.

The failure to safeguard the security of our data and protect our customers' confidential information and privacy could adversely affect our business and expose us to substantial liability, reputational harm, loss of revenue and other damages.

In the conduct of our business, we are subject to privacy regulations and to confidentiality obligations. Our business depends on our clients' and customers' willingness to entrust us with their sensitive personal information. The collection, maintenance, protection, use, transmission, disclosure and disposal of sensitive personal information are regulated at the federal, state and industry levels and requirements are imposed on us by contracts with customers. For example, the collection and use of patient data in our health insurance operations is regulated by the Health Insurance Portability and Accountability Act of 1996, or HIPAA, and certain other activities we conduct, are subject to the privacy regulations of the Gramm-Leach-Bliley Act. HIPAA also requires business associates as well as covered entities to comply with certain privacy and security requirements. In addition, we also have contractual obligations to protect certain confidential information we obtain from our existing vendors, partners and policyholders. These obligations generally include protecting such confidential information in the same manner and to the same extent as we protect our own confidential information, and in some instances may impose indemnity obligations on us relating to unlawful or unauthorized disclosure of any such information.

Despite the implementation of network security measures, our computer systems may be vulnerable to physical and electronic break-ins, computer viruses or malware, programming errors, attacks by third parties, unauthorized access, tampering, cyber-attacks, and other computer-related penetrations and similar disruptive problems. A breach of cybersecurity could compromise our confidential information, including personal identifiable information of our customers and employees, and information related to third parties with whom we interact. A person who is able to circumvent these security measures and penetrate our and our subsidiaries' computer systems could access, view, misappropriate, alter, or delete any information in the systems, including personally identifiable customer information and proprietary business information. There have been large scale cyber-attacks and other cyber-security breaches within the insurance industry. As we increase the amount of personal information that we store and share digitally, our exposure to data security and related cyber-security risks increases, including the risk of undetected attacks, damage, loss or unauthorized access or misappropriation of proprietary or personal information, and the cost of attempting to protect against these risks also increases. In addition, while we review and assess the cybersecurity controls of our third party providers to whom we outsource certain services, as appropriate, and make changes to our business processes to manage these risks, such third parties and, in turn, their own service providers, may become subject to the same type of security breaches. If we do not properly comply with privacy regulations and protect confidential information and there is inappropriate access, use, or disclosure of personally identifiable customer information, we could experience adverse consequences, including regulatory sanctions, such as civil and criminal liability, penalties, fines and loss of license, as well as possible litigation. In addition, an increasing number of states require that customers be notified of unauthorized access, use, or disclosure of their information. This could also have an adverse impact on our image or customer relationships and, therefore, result in loss of distribution partners, lower sales, lapses of existing business, or increased expenses. We purchase cyber risk insurance and assess the adequacy of this insurance annually, but this insurance may not be sufficient in scope or amount to cover all of our losses from breaches of our data.

The National Association of Insurance Commissioners ("NAIC") has adopted an Insurance Data Security Model Law, which, if adopted by a state will require insurers, insurance producers and other entities required to be licensed under state insurance laws to comply with certain requirements under state insurance laws, such as developing and maintaining a written information security program, conducting risk assessments and overseeing the data security practices of third-party vendors. The purpose of the model law is to establish standards for data security and for the investigation and notification of insurance commissioners of cybersecurity events involving unauthorized access to, or the misuse of, certain nonpublic information. Certain states have adopted the model law, and we expect that additional states will begin adopting the model law, although it cannot be predicted whether or not, or in what form or when, they will do so. We are currently evaluating these regulations and their potential impact on our operations. In addition, certain state insurance regulators are developing or have developed regulations that may impose regulatory requirements relating to cybersecurity on insurance and reinsurance companies (potentially including insurance and reinsurance companies that are not domiciled, but are licensed, in the relevant state). For example, the New York State Department of Financial Services has adopted a regulation pertaining to cybersecurity for all banking, insurance entities and other financial services institutions under its jurisdiction, effective as of March 1, 2017, that requires them to establish and maintain a cybersecurity program "designed to protect consumers and ensure the safety and soundness of New York State's financial services industry." We have established a cybersecurity program in place outlining our policies and procedures for the protection of our information systems and information stored on those systems that comports with the regulation and continue to evaluate this regulation and its potential impact on our operations, but depending on its implementation, we may be required to incur significant expense in order to meet its requirements. We expect cybersecurity risk management, prioritization and reporting to continue to be an area of significant focus by governments, regulatory bodies and self-regulatory organizations at all levels.

We have risks from exiting the individual life and annuities business.

We exited the individual life and annuities business in July 2015 when our subsidiaries, Madison National Life and Standard Security Life, closed on an agreement to coinsure substantially all of their runoff blocks of individual life and annuities and sold Madison National Life's infrastructure related to those blocks, to National Guardian Life Insurance Company ("NGL"). If NGL defaults on its reinsurance commitments and/or its administration commitments, then the policies may come back to us. Since we have sold our infrastructure, we would not have the ability to administer the business because we no longer have the IT systems or staff to support the business. We may have to incur expenses to rebuild our capabilities and for regulatory and other legal actions, which could have an adverse effect on our financial condition, results of operations and cash flows.

We have risks from the Paid Family Leave Risk Adjustment Program

Beginning January 1, 2018, a rider was added to all DBL policies adding benefits for PFL. This rider is mandated by the NYSDFS. The PFL premium rate charged is set by the NYSDFS. In addition to mandating this benefit, the NYSDFS established a risk adjustment program so that all carriers would share on a pro rata basis in the ultimate profit or loss of the PFL business across three group sizes for the entire industry. The goal of the PFL risk adjustment program is to protect issuers from disproportionate adverse or favorable risks that might arise because PFL premium rates are community rated and not allowed to vary by risk factors.

Since the NYSDFS established a risk adjustment program, the Company is required to record in its financial statements an accrual for a potential payment to, or recovery from, the risk adjustment program depending on how its loss ratio compares to the industry wide loss ratio. To determine the amount of this risk adjustment, knowledge of industry wide performance is necessary. The NYSDFS does not share the industry loss ratio data for the current reporting year until the following year. However, the Company uses unaudited industry available information to make its best estimate of its potential payment under the risk adjustment program until actual information is available.

We cannot predict the full effect of the risk adjustment program on the Company at this time, but it could have a material adverse effect on the Company's results of operations, cash flows and financial condition.

Our risk management policies and procedures may prove to be ineffective and leave us exposed to unidentified or unanticipated risk, which could adversely affect our businesses or result in losses.

We have developed an enterprise-wide risk management and governance framework to mitigate risk and loss to the Company. We maintain policies, procedures and controls intended to identify, measure, monitor, report and analyze the risks to which we are exposed. However, our enterprise risk management policies and procedures may not be sufficiently comprehensive and may not identify every risk to which we are exposed. There are inherent limitations to risk management strategies because there may exist, or develop in the future, risks that we have not appropriately anticipated or identified. If our risk management framework proves ineffective, we may suffer unexpected losses and could be materially adversely affected. As our business changes and the markets in which we operate evolve, our risk management framework may not evolve at the same pace as those changes. As a result, there is a risk that new products or new business strategies may present risks that are not appropriately identified, monitored or managed. In times of market stress, unanticipated market movements or unanticipated claims experience, the effectiveness of our risk management strategies may be limited, resulting in losses to the Company. In addition, we may have to implement more extensive and perhaps different risk management policies and procedures in the future due to legal and regulatory requirements, which could result in increased costs and may adversely affect our results of operations.

Many of our risk management strategies or techniques are based upon historical customer and market behavior and all such strategies and techniques are based to some degree on management's subjective judgment. We cannot provide assurance that our risk management framework, including the underlying assumptions or strategies, will be accurate and effective.

Risks related to our Industry

Our industry is highly regulated and we are subject to extensive governmental regulation, which may adversely affect our ability to achieve our business objectives. Also, changes in regulations may affect our businesses and reduce our profitability and limit our growth. Moreover, if we fail to comply with these regulations, we may be subject to penalties, including fines and suspensions, which may adversely affect our financial condition and results of operations.

The insurance industry is extensively regulated and supervised. Insurance regulatory authorities generally design insurance rules and regulations to protect the interests of policyholders, and not necessarily the interests of insurers, their stockholders or other investors. Our insurance subsidiaries are subject to state insurance laws and regulated by the insurance departments of the various states in which they are domiciled and licensed, which, among other things, conduct periodic examination of insurance companies. The regulations of each state are unique and complex and subject to change, and certain states may have regulations that conflict with the regulations of other states in which we operate. As a result, we are subject to the risk that compliance with the regulations in one state may not result in compliance with the regulations in another state. State laws grant insurance regulatory authorities broad administrative powers with respect to various aspects of our insurance businesses, including:

- o licensing companies and agents to transact business and regulating their respective conduct in the market;
- o restricting agreements with large revenue-producing agents;
- o approving policy forms and premium rates;
- o cancelling and non-renewal of policies;
- o requiring certain methods of accounting and prescribing the form and content of records of financial condition required to be filed;
- o calculating the value of assets to determine compliance with statutory requirements;
- o establishing statutory capital and reserve requirements, such as for unearned premiums and losses;
- o regulating certain premium rates and requiring deposits for the benefit of policyholders;
- o establishing maximum interest rates on insurance policy loans and minimum rates for guaranteed crediting rates on life insurance policies;
- establishing standards of solvency, including risk-based capital measurements, which are a measure developed by the NAIC and used by state insurance regulators to identify insurance companies that potentially are inadequately capitalized;
- o mandating certain insurance benefits and restricting the size of risks insurable under a single policy;
- o regulating unfair trade and claims practices, including the imposition of restrictions on marketing and sales practices, distribution arrangements and payment of inducements;
- o requiring the filing of annual and other reports relating to the financial condition of insurance companies, holding company issues and other matters;
- o approving changes in control of insurance companies;
- o restricting transactions between insurance companies and their affiliates, including the payment of dividends to affiliates; and
- o regulating the nature or types, concentration or amounts, quality and valuation of investments.

Currently, the U.S. federal government does not directly regulate the business of insurance. However, the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act"), which was signed into law in July 2010 by President Obama, expanded the U.S. federal government's presence in insurance oversight, streamlined state-based regulation of reinsurance and non-admitted insurance and established a new Federal Insurance Office with powers over most lines of insurance other than health insurance. The Federal Insurance Office is authorized to gather data and information to monitor aspects of the insurance industry, identify issues in the regulation of insurers about insurance matters, and preempt state insurance measures under certain circumstances. In addition, the Dodd-Frank Act, along with the Sarbanes-Oxley Act of 2002, regulates corporate governance, executive compensation and other areas, as well as laws relating to federal trade restrictions, privacy/data security and terrorism risk insurance laws. Additionally, federal legislation and administrative policies in other areas can significantly and adversely affect insurance companies, including general financial services regulation, securities regulation, privacy regulation, tort reform legislation, and taxation.

The Trump administration and the Republican party have expressed goals to dismantle or roll back Dodd-Frank and President Trump has issued an executive order that calls for a comprehensive review of Dodd-Frank in light of certain enumerated core principles of financial system regulation. In June 2017, the U.S. House of Representatives passed the Financial CHOICE Act, which amends or repeals certain regulations in the Dodd-Frank Act, specifically modifying provisions related to insurance regulation. In March 2018, this legislation was passed by the U.S. Senate and signed into law by the President, in May 2018. We are not able to predict whether such roll back will have a material effect on our business operations and cannot currently identify the risks, if any, that may be posed to our businesses as a result of the changes.

We are uncertain as to the impact that any new legislation and regulatory guidance will have on the Company and cannot assure that it will not adversely affect our financial condition and results of operations. In addition, compliance with applicable laws and regulations is time consuming and personnelintensive, and changes in these laws and regulations may materially increase our direct and indirect compliance efforts and other expenses of doing business.

Changes in regulation, or the application thereof, may reduce our profitability and limit our growth.

Legislation or other regulatory reform that increases the regulatory requirements imposed on us or that changes the way we are able to do business may significantly harm our business or results of operations in the future. Further, state insurance regulators and the NAIC regularly re-examine existing laws and regulations applicable to insurance companies and their products. Changes in these laws and regulations or in interpretations or enforcement thereof, enactment of new laws or regulations, or new judicial decisions affecting the insurance industry, are often made for the benefit of the consumer at the expense of the insurer and thus could have an adverse effect on our business. Such changes to insurance laws or regulations, or new insurance laws and regulations, may be more restrictive than current laws or regulations and could significantly increase our compliance costs, which could have a material adverse effect on our results of operations and our prospects for future growth. We cannot predict what impact, if any, the results of these studies or other such proposals, if enacted, may have on our financial condition, results of operations and cash flows. If we were unable for any reason to comply with these requirements, it could result in substantial costs to us and may materially adversely affect our results of operations and financial condition.

Several proposals have been adopted or are currently pending to amend state insurance holding company laws to increase the scope of insurance holding company regulation. The timing of their adoption and content will vary by state. These proposals include the NAIC "Solvency Modernization Initiative," which focuses on capital requirements, as well as the Own Risk Solvency Assessment Model Act ("ORSA Model Act"), which, when adopted by a state, requires large- and medium-sized U.S. insurers and insurance groups to regularly perform an ORSA and file a confidential ORSA Summary Report of the assessment with the regulator of each insurance company upon request. The ORSA is a confidential internal assessment appropriate to the nature, scale and complexity of an insurer of the material and relevant risks identified by the insurer associated with an insurer's current business plan and the sufficiency of capital resources to support those risks. The ORSA Model Act must be adopted by a state legislature in order to be effective in that state.

We cannot predict the full effect of these or any other regulatory initiatives on the Company at this time, but they could have a material adverse effect on the Company's results of operations, cash flows and financial condition.

Changes to health insurance laws may adversely affect our business, cash flows, financial condition and results of operations.

Although health insurance is generally regulated at the state level, actions at the federal level have affected and will likely continue to affect our business. Since the ACA became law in March 2010, it has caused sweeping and fundamental changes to the U.S. health care and health insurance industries. The effects on our business include our decisions to exit the major medical business, which is directly affected by the ACA, and to focus on ancillary health insurance products that are only indirectly affected by the ACA.

The ACA also affects us as an employer because it significantly affects the provision of both health care services and benefits in the United States. The ACA may impact our cost of providing our employees with health insurance and/or benefits, and may also impact various other aspects of our business. We are continually assessing the impact of the ACA on our health care benefit costs.

The Trump Administration has and will undoubtedly continue to have an impact on the ACA. President Trump supports widespread healthcare reform and the repeal of all or portions of the ACA. On October 12, 2017, President Trump signed an Executive Order that ordered the Secretaries of the Treasury, Labor, and Health and Human Services to consider proposing regulations or revising guidance to (i) allow more employers to form association health plans, (ii) expand the availability of short-term limited duration insurance and allow longer coverage periods and (iii) increase the usability of health reimbursement arrangements. Effective for months beginning after December 31, 2018, the Tax Reform Bill provides for the repeal of the provision of the ACA which requires individuals without minimum health coverage to pay a penalty, which is commonly referred to as the individual mandate. In December 2018, a U.S. District Court Judge in the Northern District of Texas ruled that the entire ACA is invalid based primarily on the fact that the Tax Cuts and Jobs Act of 2017 repealed the tax-based shared responsibility payment imposed by the ACA on certain individuals who fail to maintain qualifying health coverage for all or part of a year as the result of the individual mandate. While the appeals court agreed with the state court that a single provision of the ACA is now unconstitutional, it sent the case back down to the state court with instructions that it must identify which other provisions of the law, if any, are unconstitutional and should be stricken from the law. An increase in the size of the uninsured population or a reduction in funds presently available to patients as a result of the repeal of this provision or the potential repeal of other significant portions of the ACA could adversely affect multiple businesses in the healthcare industry. While we are unable to predict what additional legislation or regulation, if any, relating to the health insurance industry may be enacted in the future or what effect such legislation or regulation would have on our business, it is clear that the Trump Administration is taking concrete steps to provided more healthcare options to consumers. The unsettled nature of reforms, the numerous steps required to implement them, and the potential repeal makes us unable to predict what additional health insurance requirements will be implemented at the federal or state level, or the effect that any future legislation or regulation will have on our business or our growth opportunities.

We will continue to monitor efforts to amend or impact the ACA and reassess our business strategies accordingly. We have made, and are continuing to make, significant changes to our operations, products and strategy to adapt to the new environment. However, if our plans for operating in the new environment are unsuccessful or are less successful than our competitors, or if there is less demand than we expect for our products in the new environment, our results could be adversely affected.

If we fail to comply with extensive state and federal regulations, we will be subject to penalties, which may include fines and suspension and which may adversely affect our results of operations and financial condition.

Some states have imposed time limits for the payment of uncontested covered claims and require health care and dental service plans to pay interest on uncontested claims not paid promptly within the required time period. Some states have also granted their insurance regulatory agencies additional authority to impose monetary penalties and other sanctions on health and dental plans engaging in certain unfair payment practices. If we were unable, for any reason, to comply with these requirements, it could result in substantial costs to us and could materially adversely affect our results of operations and financial condition.

A large portion of our business depends on our compliance with applicable laws and regulations and our ability to maintain valid licenses and approvals for our operations. Regulatory authorities have broad discretion to grant, renew, revoke or deny licenses and approvals. In some instances, we follow practices based on our interpretations of regulations, or interpretations that we believe to be generally followed by the industry, which may be different from the requirements or interpretations of regulatory authorities. If we do not have the requisite licenses and approvals and do not comply with applicable regulatory requirements, the insurance regulatory authorities could preclude or temporarily suspend us from carrying on some or all of our insurance-related activities or otherwise penalize us. That type of action could have a material adverse effect on our business. Also, changes in the level of regulation of the insurance industry (whether federal, state or foreign), or changes in laws or regulations themselves or interpretations by regulatory authorities, could have a material adverse effect on our business.

We may experience periods with excess underwriting capacity and unfavorable premium rates because the insurance and reinsurance business is historically cyclical, which could cause our results to fluctuate.

The insurance and reinsurance business historically has been a cyclical industry characterized by periods of intense price competition due to excessive underwriting capacity, as well as periods when shortages of capacity permitted an increase in pricing and, thus, more favorable premium levels. An increase in premium levels is often, over time, offset by an increasing supply of insurance and reinsurance capacity, either by capital provided by new entrants or by the commitment of additional capital by existing insurers or reinsurers, which may cause prices to decrease. Any of these factors could lead to a significant reduction in premium rates, less favorable policy terms and fewer opportunities to underwrite insurance risks, which could have a material adverse effect on our results of operations and cash flows.

Failures elsewhere in the insurance industry could obligate us to pay assessments through guaranty associations.

Virtually all states require insurers licensed to do business in that state to bear a portion of the loss suffered by some insureds as the result of impaired or insolvent insurance companies or to bear a portion of the cost of insurance for high-risk or uninsured individuals. When an insurance company becomes insolvent, state insurance guaranty associations have the right to assess other insurance companies doing business in their state for funds to pay obligations to policyholders of the insolvent company, up to the state-specific limit of coverage. Depending on state law, insurers can be assessed up to 2% of premium written for the relevant line of insurance in that state. The total amount of the assessment is based on the number of insured residents in each state, and each company's portion is based on its proportionate share of premium volume in the relevant lines of business. The future failure of a large life, health or annuity insurer could trigger assessments that we would be obligated to pay. Further, amounts for historical insolvencies may be assessed over many years, and there can be significant uncertainty around the total obligation for a given insolvency. Existing liabilities may not be sufficient to fund the ultimate obligations of a historical insolvency, and we may be required to increase our liability, which could have an adverse effect on our results of operations.

Economic, governmental and competitive factors, and changes in societal attitudes such as work ethic, motivation or stability, can significantly affect the demand for and underwriting results from disability products.

Both economic and societal factors can affect claim incidence and recoveries for disability insurance. Claim incidence and claim recovery rates may be influenced by, among other factors, the rate of unemployment and consumer confidence and the emergence of new infectious diseases or illnesses. Claim durations may be extended by medical improvements that could extend life expectancies. These factors and overall incidence rates affect pricing, underwriting and adjudication of claims.

Group life and disability insurance may be affected by the characteristics of the employees insured, the amount of insurance employees may elect voluntarily, our risk selection process, our ability to retain employer groups with favorable risk characteristics, the geographical concentration of employees, and mortality rates. Claim incidence may also be influenced by unexpected catastrophic events such as terrorist attacks, natural disasters, and pandemic health events, which may also affect the cost of and availability of reinsurance coverage. Although pricing and renewal actions can be taken in reaction to higher claim rates, these actions take time to implement, and there is a risk that the market will not sustain increased prices. In addition, changes in economic and external conditions may not manifest themselves in claims experience for an extended period of time. It is difficult to predict how the above factors will affect our business, financial condition or results of operations.

ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

ITEM 2. PROPERTIES

IHC

IHC has entered into a renewable short-term arrangement with Geneve Corporation, an affiliate, for the use of 6,750 square feet of office space as its corporate headquarters in Stamford, Connecticut.

Standard Security Life

Standard Security Life leases 13,000 square feet of office space in New York, New York as its corporate headquarters.

Madison National Life

Madison National Life leases 18,188 square feet of space in Madison, Wisconsin as its corporate headquarters.

IHC Carrier Solutions

IHC Carrier Solutions leases 12,253 square feet of office space in Phoenix, Arizona as its corporate headquarters.

IHC Specialty Benefits

IHC Specialty Benefits leases 8,479 square feet of office space in Minneapolis, Minnesota as its corporate headquarters and 14,209 square feet of office space in Tampa, Florida for a call center.

PetPartners

PetPartners leases 7,006 square feet of office space in Raleigh, North Carolina as its corporate headquarters.

ITEM 3. LEGAL PROCEEDINGS

We are involved in legal proceedings and claims that arise in the ordinary course of our businesses. We have established reserves that we believe are sufficient given information presently available relating to our outstanding legal proceedings and claims. We do not anticipate that the result of any pending legal proceeding or claim will have a material adverse effect on our financial condition or cash flows, although there could be such an effect on our results of operations for any particular period.

Third Party Administrator

A third party administrator with whom we formerly did business ("Plaintiff" or "TPA") filed a Complaint dated May 17, 2017 in the United States District Court, Northern District of Texas, Dallas Division, naming IHC, Madison National Life, Standard Security Life, and Independence Brokerage Group, Inc. (formerly IHC Carrier Solutions, Inc.) (collectively referred to as "Defendants"). "Plaintiff" and "Defendants" are collectively referred to herein as the "Parties". The Complaint concerns agreements

entered into by Standard Security Life and Madison National Life with Plaintiff, as well as other allegations made by Plaintiff against Defendants. The Complaint seeks injunctive relief and damages in an amount exceeding \$50,000,000, payments allegedly owed to Plaintiff under the agreements totaling at least \$3,082,000 through 2014, plus additional amounts for 2015 and 2016, and exemplary and punitive damages as allowed by law and fees and costs. Defendants believe these claims to be without merit. Defendants moved to Compel Arbitration and Dismiss or Stay the original Complaint. Plaintiff filed an Amended Complaint on August 18, 2017. Defendants filed a Motion to Compel Arbitration or Stay the Amended Complaint. The Parties agreed to enter into an Order staying the action filed in Texas. The Parties' disputed claims moved in part to arbitration.

Standard Security Life and Madison National Life demanded arbitration against this TPA. The Arbitration Panel issued an Order splitting the hearing into two phases. Standard Security Life and Madison National Life successfully presented their claims in Phase I on September 25 through September 28, 2018 and were awarded \$5,641,000 ("Arbitration Award"). The TPA's counterclaims were heard during Phase II held on February 11, 2019 through February 15, 2019. Standard Security Life and Madison National Life successfully opposed the counterclaims asserted by the TPA as the Arbitration Panel denied all claims against Standard Security Life and Madison National Life filed the Petition to Confirm the Arbitration Award. The TPA opposed this Motion. On June 17, 2019, the Court entered its Final Judgment and Order Confirming the Arbitration Award. On July 15, 2019, the TPA filed a Notice of Appeal to the United States Court of Appeals for the Seventh Circuit from the judgment entered on June 17, 2019. The TPA has filed its appeal and Standard Security and Madison National will submit a response.

Since the arbitration is complete, the stay in the Texas litigation has been lifted. Defendants filed a Motion to Dismiss. On October 16, 2019, the Court granted in part and denied in part our Motion to Dismiss. Count I, which relates to the breach of contract, was denied without prejudice. Counts II-VI were granted in part. The Court found that an arbitration agreement, including an arbitration provision, exists between Plaintiff and Defendants. The arbitration provision incorporates the AAA Rules, evincing clear and unmistakable evidence of the parties' intent to have the arbitrator decide whether a given claim must be arbitrated. Therefore, Counts II-VI were dismissed, without prejudice. The parties were directed to proceed with arbitration. In light of this holding, the action relating to Count I, breach of Contract, was stayed and administratively closed pending the outcome of another arbitration. On February 2, 2020, we received the TPA's Demand for Arbitration. It is the Defendants' position that this demand for a new arbitration has no impact on the Arbitration Award discussed above.

Multistate Market Conduct Examination

As previously disclosed, our subsidiaries Standard Security Life, Madison National Life and Independence American have been selected for a multistate market conduct exam ("MCE") related to our short term medical, limited medical and fixed indemnity health insurance products for the period of January 1, 2014 through September 30, 2017. The insurance departments of five jurisdictions (Delaware, Wisconsin, District of Columbia, Kansas and South Dakota) are serving as leads, and the District of Columbia Department of Insurance, Securities and Banking and the Delaware Department of Insurance are serving as the managing lead states of the MCE. In addition to the five lead states, 36 other states are participating in the MCE. Each of Standard Security Life, Madison National Life and Independence American responded to inquiries and document production requests in the MCE and has proactively communicated and cooperated with the applicable regulatory agencies for the MCE. Each of these subsidiaries has also provided a detailed action plan to regulators that summarizes its enhanced compliance and control mechanisms.

On July 18, 2019, each of Standard Security Life, Madison National Life and Independence American received a proposed Regulatory Settlement Agreement ("RSA") to resolve the MCE with respect to such company. The proposed RSAs provide for monetary penalties as well as requirements related to such subsidiaries' marketing activities and periodic reporting to regulators. Standard Security Life, Madison

National Life and Independence American have exchanged correspondence regarding the proposed RSAs and are continuing to participate in confidential discussions with the insurance departments of the lead jurisdictions. At this time, the Company is not able to reasonably estimate any settlement amount or range of settlement amounts that may result from such discussions.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Market Information

The Company's common stock trades under the symbol IHC on the New York Stock Exchange. The following table shows for the periods indicated the high and low sales prices for IHC's common stock as reported by the New York Stock Exchange.

	HIGH	LOW
QUARTER ENDED:		
December 31, 2019	\$ 42.60	\$ 36.80
September 30, 2019	39.40	35.76
June 30, 2019	39.26	33.37
March 31, 2019	41.04	34.63
QUARTER ENDED:		
December 31, 2018	\$ 40.66	\$ 34.41
September 30, 2018	38.65	32.80
June 30, 2018	39.85	32.90
March 31, 2018	36.36	26.55

IHC's stock price closed at \$42.08 on December 31, 2019.

Holders of Record

At March 06, 2020, the number of record holders of IHC's common stock was 1,399. The number of record owners was determined from the Company's stockholder records maintained by the Company's transfer agent.

Dividends

IHC declared cash dividends of \$.20 per share on its common stock on both March 18, 2019 and December 10, 2019, for a total annual dividend of \$.40 per share.

IHC declared cash dividends of \$.15 per share on its common stock on both May 16, 2018 and December 28, 2018, for a total annual dividend of \$.30 per share.

Securities Authorized for Issuance Under Equity Compensation Plans

In November 2016, the stockholders approved the Independence Holding Company 2016 Stock Incentive Plan (the "2016 Plan").

			Number of Securities
	Number of Securities to	Weighted Average	Remaining Available for
	Be Issued Upon Exercise	Exercise Price of	Future Issuance Under
Plan Category	of Outstanding Options	Outstanding Options	Compensation Plan
Equity Compensation Plan			
Approved by Shareholders	785,047	\$31.54	391,120

Share Repurchase Program

IHC has a program, initiated in 1991, under which it repurchases shares of its common stock. In August 2016, the Board of Directors increased the number of shares that can be repurchased to 3,000,000 shares of IHC common stock, excluding the shares under the aforementioned tender offer. As of December 31, 2019, 1,747,101 shares were still authorized to be repurchased.

Share repurchases during the fourth quarter of 2019 are summarized as follows:

2019						
				Maximum Number		
			Average Price	of Shares which		
Month of	Shares		of Repurchased	can be		
Repurchase	Repurchased		Shares	Repurchased		
October	3,537	\$	37.81	1,747,101		
November	-	\$	-	1,747,101		
December	-	\$	-	1,747,101		

ITEM 6. <u>SELECTED FINANCIAL DATA</u>

Not required for smaller reporting companies.

ITEM 7. <u>MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL</u> CONDITION AND RESULTS OF OPERATIONS

OVERVIEW

Independence Holding Company, a Delaware corporation (NYSE: IHC), is a holding company principally engaged in the life and health insurance business through: (i) its insurance companies, Standard Security Life, Madison National Life, and Independence American; and (ii) its marketing and administrative companies, including IHC Specialty Benefits Inc., IHC Brokerage Group, Inc., My1HR and a majority interest in PetPartners. Standard Security Life, Madison National Life and Independence American are sometimes collectively referred to as the "Insurance Group". IHC and its subsidiaries (including the Insurance Group) are sometimes collectively referred to as the "Company", or "IHC", or are implicit in the terms "we", "us" and "our".

IHC's health insurance products serve niche sectors of the commercial market through multiple classes of business and varied distribution channels. With regard to those persons in the growing individual market, IHC's products offer coverage for individuals and families with short-term needs, and fixed indemnity limited benefit and scheduled benefit plans through multiple distribution partners. We offer pet insurance for dogs and cats in all 50 states through select distributors. Our fixed indemnity limited benefit product is primarily purchased by hourly workers and others who are generally not eligible for coverage under their employer's group medical plan. The dental and vision products are marketed to large and small groups as well as individuals. With respect to IHC's life and disability business, Madison National Life has historically sold almost all of this business through one distribution source specializing in serving school districts and municipalities.

Medical stop-loss was marketed to employer groups that self-insure their medical risks. In 2016, the Company sold a managing general underwriter that was its principal source of medical stop-loss business and simultaneously 100% co-insured all of the in-force medical stop-loss business of Standard Security Life and Independence American. IHC's block of medical stop-loss business is in run-off.

While management considers a wide range of factors in its strategic planning and decision-making, underwriting profit is consistently emphasized as the primary goal in all decisions as to whether or not to increase our retention in a core line, expand into new products, acquire an entity or a block of business, or otherwise change our business model. Management's assessment of trends in healthcare and morbidity, with respect to specialty health, disability, DBL and PFL; mortality rates with respect to life insurance; and changes in market conditions in general play a significant role in determining the rates charged, deductibles and attachment points quoted, and the percentage of business retained. IHC also seeks transactions that permit it to leverage its vertically integrated organizational structure by generating fee income from production and administrative operating companies as well as risk income for its carriers. Management has always focused on managing the costs of its operations.

The following is a summary of key performance information and events:

Results of operations are summarized as follows for the periods indicated (in thousands):

	2019	2018
Revenues	\$ 374,448	\$ 350,775
Expenses	349,100	313,234
Income before income taxes	25,348	37,541
Income taxes	12,659	8,488
Net income	12,689	29,053
(Income) from noncontrolling interests	(293)	(571)
Net income attributable to IHC	\$ 12,396	\$ 28,482

- Income from operations of \$.83 per share, diluted, for the year ended December 31, 2019 compared to \$1.89 per share, diluted, for the same period in 2018;
 - o For the years ended December 31, 2019 and 2018, the Company accrued \$10.7 million and \$7.0 million, respectively, of estimated amounts that the Company paid or will potentially pay into the New York State adjustment pool as a result of IHC having significantly better experience with its PFL business than that of the industry as a whole;
 - Selling, general and administrative expenses for the year ended December 31, 2019 include
 \$4.2 million of bad debt expense;
 - Other income in 2019 includes a \$3.6 million pretax gain on the sale of an equity investment in the first quarter that was offset in the fourth quarter by a \$3.7 million pretax impairment on an equity method investment;
 - o Income taxes for the year ended December 31, 2019 include a \$7.9 million increase in AMIC's valuation allowance due to the reduction of estimated tax benefits from the expected utilization of AMIC's net operating loss carryforwards expiring in 2020 and 2021. Earnings expectations decreased relative to the remaining period that AMIC's net operating loss carryforwards are available to offset income and therefore necessitated an increase in the valuation allowance;
- Consolidated investment yields (on an annualized basis) of 3.0% in both 2019 and 2018; and
- Book value of \$30.92 per common share at December 31, 2019 compared to \$30.16 at December 31, 2018.

The following is a summary of key performance information by segment:

• The Specialty Health segment reported \$7.8 million of income before taxes for the year ended December 31, 2019 compared to \$28.7 million for the comparable period in 2018. The decrease in 2019 when compared to 2018 is primarily due to lower premium volume in the fixed indemnity limited benefit line, which has lower loss ratios than other lines of business, as well as less favorable prior year loss development in the short-term medical and fixed indemnity limited benefit lines of business. Additionally, the 2019 results of this segment include increased costs related to overall infrastructure improvements in lead generation capabilities and sales automation platforms at IHC Specialty Benefits, Inc., the write-off of an equity method investment and bad debt expense. Results for comparable 2018 periods included more favorable development from prior periods mostly on short term medical and fixed indemnity limited benefit business;

- Premiums earned decreased 3.5% or \$6.5 million for the year ended December 31, 2019 over the comparable period in 2018. Increased premiums from the pet and short-term medical business were more than offset by decreased premiums in fixed indemnity limited benefit business:
- o Underwriting experience, as indicated by its U.S. GAAP Combined Ratios, for the Specialty Health segment are as follows for the years indicated (in thousands):

	_	2019	_	2018
Premiums Earned	\$	177,991	\$	184,512
Insurance Benefits, Claims & Reserves		75,539		60,749
Expenses		82,666		93,012
_				
Loss Ratio		42.4%		32.9%
Expense Ratio		46.4%		50.4%
Combined Ratio		88.8%		83.3%

- (A) Loss ratio represents insurance benefits claims and reserves divided by premiums earned.
- (B) Expense ratio represents net commissions, administrative fees, premium taxes and other underwriting expenses divided by premiums earned.
- (C) The combined ratio is equal to the sum of the loss ratio and the expenses ratio.
- The higher loss ratios in 2019 were as a result of less favorable prior period development than in 2018. The lower expense ratio in 2019 is primarily due to changes in the mix of products in the Specialty Health segment.
- Income before taxes from the Group disability, life, DBL and PFL segment increased \$2.9 million in 2019 compared to prior year results primarily due a decrease in DBL claim reserves. The December 2019 and 2018 financial results include benefits for a potential risk adjustment payment of \$10.7 million and \$7.0 million, respectively, associated with the Company's PFL product due to estimated amounts that the Company has to pay into the New York State adjustment pool as a result of IHC's experience with PFL being significantly better than that of the industry as a whole. This amount will be trued-up during 2020 when state industry claims experience is made available;
- The Individual life, annuities and other segment in run-off reported losses before income taxes of \$1.4 million in 2019 compared with losses of \$0.4 million in 2018;
- The Medical Stop-Loss segment reported an insignificant amount of income before taxes for the years ended December 31, 2019 and 2018. Amounts recorded for investment income, and benefits, claims and reserves in the Medical Stop-Loss segment represent the activity of the remaining reserves of medical stop-loss business in run-off; and
- Loss before tax from the Corporate segment for the year ended December 31, 2019 decreased \$1.6 million over the same period in 2018 primarily due to higher income from equity investments, partially offset by increased expenses due to changes in compensation and related costs.

• Premiums by principal product for the years indicated are as follows (in thousands):

Gross Direct and Assumed				
Earned Premiums:	_	2019	_	2018
	_	_	_	
Specialty Health	\$	183,772	\$	186,480
Group disability, life, DBL and PFL		189,400		169,779
Individual life, annuities and other		21,231		23,366
Medical Stop-Loss		-		-
			_	
	\$	394,403	\$	379,625
	=		=	
Net Premiums Earned:	_	2019		2018
Specialty Health	\$	177,991	\$	184,512
Group disability, life, DBL and PFL		160,702		136,709
Individual life, annuities and other		48		27
Medical Stop-Loss		-		-
	_		_	
	\$	338,741	\$	321,248

Information pertaining to the Company's business segments is provided in Note 18 of Notes to Consolidated Financial Statements included in Item 8.

CRITICAL ACCOUNTING POLICIES

The accounting and reporting policies of the Company conform to U.S. GAAP. The preparation of the Consolidated Financial Statements in conformity with U.S. GAAP requires the Company's management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates. A summary of the Company's significant accounting policies and practices is provided in Note 1 of the Notes to the Consolidated Financial Statements included in Item 8 of this report. Management has identified the accounting policies described below as those that, due to the judgments, estimates and assumptions inherent in those policies, are critical to an understanding of the Company's Consolidated Financial Statements and this Management's Discussion and Analysis.

Insurance Premium Revenue Recognition and Policy Charges

Premiums for short-duration medical insurance contracts are intended to cover expected claim costs resulting from insured events that occur during a fixed period of short duration. The Company has the ability to not renew the contract or to revise the premium rates at the end of each annual contract period to cover future insured events. Insurance premiums from annual health contracts are collected monthly and are recognized as revenue evenly as insurance protection is provided.

Premiums related to long-term and short-term disability contracts are recognized on a pro rata basis over the applicable contract term.

Traditional life insurance products consist principally of products with fixed and guaranteed premiums and benefits, primarily term and whole life insurance products. Premiums from these products are recognized as revenue when due.

Annuities and interest-sensitive life contracts, such as universal life and interest-sensitive whole life, are contracts whose terms are not fixed and guaranteed. Premiums from these policies are reported as funds on deposit. Policy charges consist of fees assessed against the policyholder for cost of insurance (mortality risk), policy administration and early surrender. These revenues are recognized when assessed against the policyholder account balance.

Policies that do not subject the Company to significant risk arising from mortality or morbidity are considered investment contracts. Deposits received from such contracts are reported as other policyholder funds. Policy charges for investment contracts consist of fees assessed against the policyholder account for maintenance, administration and surrender of the policy prior to contractually specified dates, and are recognized when assessed against the policyholder account balance.

Insurance Liabilities

Policy Benefits and Claims

The Company maintains loss reserves to cover its estimated liability for unpaid losses and loss adjustment expenses, where material, (including legal, other fees, and costs not associated with specific claims but related to the claims payment function) for reported and unreported claims incurred as of the end of each accounting period. These loss reserves are based on actuarial assumptions. Many factors could affect these reserves, including economic and social conditions, frequency and severity of claims, medical trend resulting from the influences of underlying cost inflation, changes in utilization and demand for medical services, and changes in doctrines of legal liability and damage awards in litigation. Therefore, the Company's reserves are necessarily based on estimates, assumptions and analysis of historical experience. The Company's results depend upon the variation between actual claims experience and the assumptions used in determining reserves and pricing products. Reserve assumptions and estimates require significant judgment and, therefore, are inherently uncertain. The Company cannot determine with precision the ultimate amounts that will be paid for actual claims or the timing of those payments. The Company's estimate of loss represents management's best estimate of the Company's liability at the balance sheet date.

All of the Company's short-duration contracts are generated from its accident, health, term life, disability and pet insurance business, and are accounted for based on actuarial estimates of the amount of loss inherent in that period's claims, including losses incurred for which claims have not been reported. Short-duration contract loss estimates rely on actuarial observations of ultimate loss experience for similar historical events.

The Company believes that its liability for policy benefits and claims is reasonable and adequate to satisfy its ultimate liability. The Company primarily uses its own loss development experience, but will also supplement that with data from its outside actuaries, reinsurers and industry loss experience as warranted. To illustrate the impact that Loss Ratios have on the Company's loss reserves and related expenses, each hypothetical 1% change in the Loss Ratio for the health business (i.e., the ratio of insurance benefits, claims and settlement expenses to earned health premiums) for the year ended December 31, 2019, would increase reserves (in the case of a higher ratio) or decrease reserves (in the case of a lower ratio) by approximately \$3.2 million with a corresponding increase or decrease in the pre-tax expense for insurance benefits, claims and reserves in the Consolidated Statement of Income. Depending on the circumstances surrounding a change in the Loss Ratio, other pre-tax amounts reported in the Consolidated Statement of Income could also be affected, such as commission expense.

The gross liability for policy benefits and claims by segment is as follows (in thousands):

	December 31, 2019											
	Policy		Policy		Policy Benefits							
	 Benefits	_	Claims	_	and Claims							
Specialty Health	\$ 42,173	\$	55	\$	42,228							
Group disability, life, DBL and PFL	87,654		24,969		112,623							
Individual life, annuities and other	7,493		2,311		9,804							
Medical Stop-Loss	147		-		147							
	\$ 137,467	\$	27,335	\$	164,802							

		December 31, 2018											
		Policy		Policy		Policy Benefits							
	_	Benefits	_	Claims		and Claims							
Specialty Health	\$	38,114	\$	-	\$	38,114							
Group disability, life, DBL and PFL		87,688		24,928		112,616							
Individual life, annuities and other		6,796		2,158		8,954							
Medical Stop-Loss		431		-		431							
	\$	133,029	\$	27,086	\$	160,115							

Specialty Health

For the Specialty Health business, incurred but not reported ("IBNR") claims liabilities plus expected development on reported claims are calculated using standard actuarial methods and practices. The "primary" assumption in the determination of Specialty Health reserves is that historical Claim Development Patterns are representative of future Claim Development Patterns. Factors that may affect this assumption include changes in claim payment processing times and procedures, changes in time delay in submission of claims, and the incidence of unusually large claims. Liabilities for policy benefits and claims for specialty health medical and disability coverage are computed using completion factors and expected Net Loss Ratios derived from actual historical premium and claim data. The reserving analysis includes a review of claim processing statistical measures and large claim early notifications; the potential impacts of any changes in these factors are not material. The Company has business that is serviced by third-party administrators. From time to time, there are changes in the timing of claims processing due to any number of factors including, but not limited to, system conversions and staffing changes during the year. These changes are monitored by the Company and the effects of these changes are taken into consideration during the claim reserving process. Other than these considerations, there have been no significant changes to methodologies and assumptions from the prior year.

While these calculations are based on standard methodologies, they are estimates based on historical patterns. To the extent that actual claim payment patterns differ from historical patterns, such estimated reserves may be redundant or inadequate. The effects of such deviations are evaluated by considering claim backlog statistics and reviewing the reasonableness of projected claim ratios. Other factors which may affect the accuracy of policy benefits and claim estimates include the proportion of large claims which may take longer to adjudicate, changes in billing patterns by providers and changes in claim management practices such as hospital bill audits.

Since our analysis considered a variety of outcomes related to these factors, the Company does not believe that any reasonably likely change in these factors will have a Material Effect.

Disability

The Company's disability business is comprised of group disability and DBL. The two "primary" assumptions on which disability policy benefits and claims are based are: (i) morbidity levels; and (ii) recovery rates. If morbidity levels increase, for example due to an epidemic or a recessionary environment, the Company would increase reserves because there would be more new claims than expected. In regard to the assumed recovery rate, if disabled lives recover more quickly than anticipated then the existing claims reserves would be reduced; if less quickly, the existing claims reserves would be increased. Advancements in medical treatments could affect future recovery, termination, and mortality rates.

With respect to DBL, the liability for policy benefits and claims for the most recent quarter of earned premium is established using a Net Loss Ratio methodology. The Net Loss Ratio is determined by applying the completed prior four quarters of historical Net Loss Ratios to the last quarter of earned premium. Policy benefits and claims associated with the premium earned prior to the last quarter are established using a completion factor methodology. The completion factors are developed using the historical payment patterns for DBL. The NYSDFS can order the Company to refund a portion of the premium, to each policyholder, to meet the mandated minimum loss ratio requirements. The Company adjusts this premium refund reserve each year based on its loss ratio in relation to the mandated minimum loss ratio requirements. With respect to PFL, policy benefits and claims associated with the premiums earned are established using a completion factor methodology. As this is the second year of this product, the completion factors used were based on the PFL payment patterns developed during 2018 and 2019. Since the NYSDFS established a risk adjustment program, the Company is required to record in its financial statements an accrual for a potential payment to, or recovery from, the risk adjustment program depending on how its loss ratio compares to the industry wide loss ratio. To determine the amount of this risk adjustment, knowledge of industry wide performance is necessary. The NYSDFS does not share the industry loss ratio data for the current reporting year until the following year. However, the Company uses available unaudited industry information to make its best estimate of its potential payment or refund under the risk adjustment program until actual information is available.

With respect to group disability, other assumptions are: (i) changes in market interest rates; (ii) changes in offsets; (iii) advancements in medical treatments; and (iv) cost of living. Changes in market interest rates could change reserve assumptions since the payout period could be as long as 40 years. Changes in offsets such as Social Security benefits, retirement plans and state disability plans also impact reserving. As a result of the forgoing assumptions, it is possible that the historical trend may not be an accurate predictor of the future development of the block. As with most long term insurance reserves that require judgment, the reserving process is subject to uncertainty and volatility and fluctuations may not be indicative of the claim development overall.

While the Company believes that larger variations are possible, the Company does not believe that reasonably likely changes in its "primary" assumptions would have a Material Effect.

Individual Accident and Health and Other

This segment is a combination of closed lines of business as well as certain small existing lines. While the assumptions used in setting reserves vary between these different lines of business, the assumptions would generally relate to the following: (i) the rate of disability; (ii) the morbidity rates on specific diseases; and (iii) accident rates. The reported reserves are based on management's best estimate for each line within this segment. General uncertainties that surround all insurance reserving methodologies would apply. However, since the Company has so few policies of this type, volatility may occur due to the small number of claims.

Management believes that the Company's methods of estimating the liabilities for policy benefits and claims provided appropriate levels of reserves at December 31, 2019. Changes in the Company's policy benefits and claims estimates are recorded through a charge or credit to its earnings.

Future Policy Benefits

The liability for future policy benefits consists of the liabilities related to insured events for the Company's long-duration contracts, primarily its life and annuity products. For traditional life insurance products, the Company computes the liability for future policy benefits primarily using the net premium method based on anticipated investment yield, mortality, and withdrawals. These methods are widely used in the life insurance industry to estimate the liabilities for insurance reserves. Inherent in these calculations are management and actuarial judgments and estimates that could significantly impact the ending reserve liabilities and, consequently, operating results. Actual results may differ, and these estimates are subject to interpretation and change.

Management believes that the Company's methods of estimating the liabilities for future policy benefits provided appropriate levels of reserves at December 31, 2019 and 2018. Changes in the Company's future policy benefits estimates are recorded through a charge or credit to its earnings.

Other Policyholders' Funds

Other policyholders' funds represent interest-bearing liabilities arising from the sales of products, such as universal life, interest-sensitive life and annuities. Policyholder funds are primarily comprised of deposits received and interest credited to the benefit of the policyholder less surrenders and withdrawals, mortality charges and administrative expenses.

Interest credited to policyholder funds represents interest accrued or paid on interest-sensitive life policies and investment policies. These amounts are reported in insurance benefits, claims and reserves on the Consolidated Statements of Income. Credit rates for certain annuities and interest-sensitive life policies are adjusted periodically by the Company to reflect current market conditions, subject to contractually guaranteed minimum rates.

Investments

The Company classified all of its fixed maturities as available-for-sale. These investments are carried at fair value with unrealized gains and losses reported through other comprehensive income (loss). Fixed maturities available-for-sale totaled \$385.0 million and \$453.5 million at December 31, 2019 and 2018, respectively. Premiums and discounts on debt securities purchased at other than par value are amortized and accreted, respectively, to interest income in the Consolidated Statements of Income, using the constant yield method over the period to maturity. Equity securities are carried at fair value. Realized gains and losses on fixed maturities available-for-sale and equity securities are computed using the specific identification method and are reported in the Consolidated Statements of Income on the trade date.

Fair value is determined using quoted market prices when available. In some cases, we use quoted market prices for similar instruments in active markets and/or model-derived valuations where inputs are observable in active markets. When there are limited or inactive trading markets, we use industry-standard pricing methodologies, including discounted cash flow models, whose inputs are based on management assumptions and available current market information. Further, we retain independent pricing vendors to assist in valuing certain instruments. Most of the securities in our portfolio are classified in either Level 1 or Level 2 of the Fair Value Hierarchy.

The Company periodically reviews and assesses the vendor's qualifications and the design and appropriateness of its pricing methodologies. Management will on occasion challenge pricing information on certain individual securities and, through communications with the vendor, obtain information about the assumptions, inputs and methodologies used in pricing those securities, and corroborate it against documented pricing methodologies. Validation procedures are in place to determine completeness and accuracy of pricing information, including, but not limited to: (i) review of exception reports that (a) identify

any zero or un-priced securities; (b) identify securities with no price change; and (c) identify securities with significant price changes; (ii) performance of trend analyses; (iii) periodic comparison of pricing to alternative pricing sources; and (iv) comparison of pricing changes to expectations based on rating changes, benchmarks or control groups. In certain circumstances, pricing is unavailable from the vendor and broker pricing information is used to determine fair value. In these instances, management will assess the quality of the data sources, the underlying assumptions and the reasonableness of the broker quotes based on the current market information available. To determine if an exception represents an error, management will often have to exercise judgment. Procedures to resolve an exception vary depending on the significance of the security and its related class, the frequency of the exception, the risk of material misstatement, and the availability of information for the security. These procedures include, but are not limited to: (i) a price challenge process with the vendor; (ii) pricing from a different vendor; (iii) a reasonableness review; and (iv) a change in price based on better information, such as an actual market trade, among other things. Management considers all facts and relevant information obtained during the above procedures to determine the proper classification of each security in the Fair Value Hierarchy.

Declines in value of fixed maturities available-for-sale that are judged to be other-than-temporary are determined based on the specific identification method. The Company reviews its investment securities regularly and determines whether other-than-temporary impairments have occurred. The factors considered by management in its regular review to identify and recognize other-than-temporary impairment losses on fixed maturities include, but are not limited to: the length of time and extent to which the fair value has been less than cost; the Company's intent to sell, or be required to sell, the debt security before the anticipated recovery of its remaining amortized cost basis; the financial condition and near-term prospects of the issuer; adverse changes in ratings announced by one or more rating agencies; subordinated credit support; whether the issuer of a debt security has remained current on principal and interest payments; current expected cash flows; whether the decline in fair value appears to be issuer specific or, alternatively, a reflection of general market or industry conditions including the effect of changes in market interest rates. If the Company intends to sell a debt security, or it is more likely than not that it would be required to sell a debt security before the recovery of its amortized cost basis, the entire difference between the security's amortized cost basis and its fair value at the balance sheet date would be recognized by a charge to total other-than-temporary impairment losses in the Consolidated Statement of Income. If a decline in fair value of a debt security is judged by management to be other-than-temporary and; (i) the Company does not intend to sell the security; and (ii) it is not more likely than not that it will be required to sell the security prior to recovery of the security's amortized cost, the Company assesses whether the present value of the cash flows to be collected from the security is less than its amortized cost basis. To the extent that the present value of the cash flows generated by a debt security is less than the amortized cost basis, a credit loss exists. For any such security, the impairment is bifurcated into (a) the amount of the total impairment related to the credit loss, and (b) the amount of the total impairment related to all other factors. The amount of the other-than-temporary impairment related to the credit loss is recognized by a charge to total otherthan-temporary impairment losses in the Consolidated Statement of Income, establishing a new cost basis for the security. The amount of the other-than-temporary impairment related to all other factors is recognized in other comprehensive income (loss). It is reasonably possible that further declines in estimated fair values of such investments, or changes in assumptions or estimates of anticipated recoveries and/or cash flows, may cause further other-than-temporary impairments in the near term, which could be significant.

In assessing corporate debt securities for other-than-temporary impairment, the Company evaluates the ability of the issuer to meet its debt obligations and the value of the company or specific collateral securing the debt position. For mortgage-backed securities where loan level data is not available, the Company uses a cash flow model based on the collateral characteristics. Assumptions about loss severity and defaults used in the model are primarily based on actual losses experienced and defaults in the collateral pool. Prepayment speeds, both actual and estimated, are also considered. The cash flows generated by the collateral securing these securities are then determined with these default, loss severity and prepayment assumptions. These collateral cash flows are then utilized, along with consideration for the issue's position in the overall structure, to determine the cash flows associated with the mortgage-backed security held by

the Company. In addition, the Company evaluates other asset-backed securities for other-than-temporary impairment by examining similar characteristics referenced above for mortgage-backed securities. The Company evaluates U.S. Treasury securities and obligations of U.S. Government corporations, U.S. Government agencies, and obligations of states and political subdivisions for other-than-temporary impairment by examining the terms and collateral of the security. For the purpose of other-than-temporary impairment evaluations, redeemable preferred stocks are evaluated in a manner similar to debt securities.

Goodwill and Other Intangible Assets

Goodwill carrying amounts are evaluated for impairment, at least annually, at the reporting unit level that is equivalent to an operating segment. If the fair value of a reporting unit is less than its carrying amount, further evaluation is required to determine if a write-down of goodwill is required. In determining the fair value of each reporting unit, we used an income approach, applying a discounted cash flow method that included a residual value. Based on historical experience, we make assumptions as to: (i) expected future performance and future economic conditions, (ii) projected operating earnings, (iii) projected new and renewal business as well as profit margins on such business, and (iv) a discount rate that incorporated an appropriate risk level for the reporting unit. Any impairment of goodwill would be charged to expense. No impairment charge for goodwill was required in 2019 or 2018.

Other intangible assets are amortized to expense over their estimated useful lives and are subject to impairment testing. Any impairment of other intangible assets would be charged to expense. No impairment charges for intangible assets were required in 2019 or 2018.

Deferred Income Taxes

The provision for deferred income taxes is based on the asset and liability method of accounting for income taxes. Under this method, deferred income taxes are recognized by applying enacted statutory tax rates to temporary differences between amounts reported in the Consolidated Financial Statements and the tax bases of existing assets and liabilities in the years in which those temporary differences are expected to be recovered or settled. A valuation allowance is recognized for the portion of deferred tax assets that, in management's judgment, is not likely to be realized. A liability for uncertain tax positions is recorded when it is more likely than not that a tax position will not be sustained upon examination by taxing authorities. The effect on deferred income taxes of a change in tax rates or laws is recognized in income tax expense in the period that includes the enactment date.

RESULTS OF OPERATIONS

Results of Operations for the Year Ended December 31, 2019 Compared to the Year Ended December 31, 2018

Information by business segment for the periods indicated is as follows (in thousands):

	Premiums <u>Earned</u>		Net Investment <u>Income</u>		Other		Insurance Benefits, Claims and Reserves	<u>Ad</u>	Selling, General and ministrative		<u>Total</u>
\$	177,991	\$	4,330	\$	11,502	\$	75,539	\$	110,527	\$	7,757
	160,702		7,774		562		97,335		49,894		21,809
	48		1,294		327		<i>y</i>		1,720		(1,433)
	-		6		-		(135)		(163)		304
	-		2,239		3,614			_	13,001		(7,148)
\$	338,741	\$	15,643	\$	16,005	\$	174,121	\$	174,979	-	21,289
											4,705
nized i	n earnings										(646)
iizcu i	iii cariiiigs									_	25,348
											12,659
										φ —	12,689
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December 31, 2018	F	Premiums <u>Earned</u>	Net Investment <u>Income</u>		Fee and Other <u>Income</u>		Insurance Benefits, Claims and <u>Reserves</u>		Selling, General and ministrative		<u>Total</u>
Specialty Health	\$	184,512	\$	4,386	\$	14,040	\$	60,749	\$ 113,454	\$	28,735
Group disability,											
life, DBL and PFL		136,709		7,029		891		82,948	42,818		18,863
Individual life,											
annuities and other		27		1,535		370		796	1,572		(436)
Medical Stop-Loss		-		39		1		(287)	150		177
Corporate	_	-		2,032		237		-	11,034		(8,765)
Sub total	\$	321,248	\$	15,021	\$	15,539	\$	144,206	\$ 169,028	_	38,574
Net investment losses											(1,033)
Income before income taxes											37,541
Income taxes											8,488
Net income										\$	29,053

Premiums Earned

In 2019, premiums earned increased \$17.5 million over the comparable period of 2018. The increase in earned premiums is primarily due to: (i) a \$24.0 million increase from the Group disability, life, DBL and PFL segment as a result of \$13.2 million in increased DBL and PFL premiums primarily due to an increase in rates, a \$6.6 million increase in combined LTD/STD premiums primarily from new STD business and increased retentions, a \$3.6 million increase in group term life premiums as a result of increased retentions, and \$.6 million of other group life business due to new product sales; partially offset by (ii) a \$6.5 million decrease in Specialty Health segment premiums, principally due to decreased premiums of \$21.1 million in fixed indemnity limited benefit business and \$1.6 million in the dental line, partially offset by increased premium volume of \$9.2 million from pet lines, \$3.0 million in short term medical business, \$1.7 million in group gap lines, \$.9 million in occupational accident business and \$.9 million in ancillary accident & health business.

Net Investment Income

Total net investment income increased \$.6 million. The overall annualized investment yields were 3.0% in 2019 and 2018.

The annualized investment yields on bonds, equities and short-term investments were 3.1% for both the years ended December 31, 2019 and 2018.

Net Investment Gains (Losses) and Net Impairment Losses Recognized in Earnings

The Company had net investment gains of \$4.7 million in 2019 compared to net investment losses of \$1.0 million in 2018. These amounts include gains and losses from sales of fixed maturities available-for-sale and equity securities at fair value. Decisions to sell securities are based on management's ongoing evaluation of investment opportunities and economic and market conditions, thus creating fluctuations in gains and losses from period to period.

The Company recognized \$.6 million of other-than-temporary impairment losses on fixed maturities available-for-sale securities in 2019, as the Company determined that it was more likely than not that we would sell the securities before the recovery of their amortized cost basis.

Fee Income and Other Income

Fee income decreased \$4.9 million in 2019 compared to 2018 primarily due to more business being written by the IHC Agencies with IHC Carriers in 2019.

Other income increased \$5.4 million in 2019 compared to the same period in 2018. In 2019, other income included a \$3.6 million pretax gain on the sale of an equity investment and \$1.3 million of income from partnership investments offset by a \$3.7 million impairment loss on an equity investment in Ebix Health Exchange from its carried value to its estimated fair value. In 2018, other income included a \$2.3 million impairment loss on an equity investment from its carried value to its estimated fair value and \$2.1 million of losses from partnership investments.

Insurance Benefits, Claims and Reserves

In 2019, insurance benefits, claims and reserves increased \$29.9 million over the comparable period in 2018. The increase is primarily attributable to: (i) an increase of \$14.4 million in benefits, claims and reserves in the Group disability, life, DBL and PFL segment primarily as a result of an \$13.2 million increase in PFL line due to the increase in state mandated rates, a \$4.5 million increase in the combined LTD/STD line due to the increase in premiums and higher loss ratios on certain LTD and STD business, an increase of \$.4 million in group term life business due to higher premium volume and increased retention partially offset by lower loss ratios, and an increase of \$.4 million in other group life lines due to new business, partially offset by a decrease of \$4.1 million in DBL claim reserves; and (ii) an increase of \$14.8 million in the Specialty Health segment, primarily from an increase of \$7.4 million in the short term medical line due to less favorable prior year loss development, an increase of \$4.8 million in the pet lines due to increased premium volume, an increase of \$1.5 million in group gap business on increased premiums and higher loss ratios, and a \$.8 million increase from premium volume on the group modified indemnity product introduced in late 2018; and (iii) an increase of \$.6 million in the Individual Life, annuities and other segment as a result of lower positive reserve run-off volume when compared to the same period in 2018.

Selling, General and Administrative Expenses

Total selling, general and administrative expenses increased \$6.0 million over the comparable period in 2018. The increase is principally due to: (i) an increase of \$7.1 million in the Group disability,

life, DBL and PFL segment primarily due to increased commission expense and other general expenses due to increased premium volume; and (ii) a \$2.0 million increase in the Corporate segment due to compensation associated expenses; partially offset by (iii) a decrease of \$3.0 million in the Specialty Health line of business due to a decrease in commission and administrative expenses related to decreased premium volume in fixed indemnity limited benefit and lower administrative fees and loss adjustment expenses in the short term medical line, partially offset by an increase in commissions and administrative fees and other general expenses in the pets and group gap lines due to increased premium volume as well as increased lead generation expense, compensation and system development related expenses and bad debt expense in our marketing and administrative companies.

Income Taxes

The effective tax rate was 49.9% in 2019 compared to 22.6% in 2018. The effective tax rate in 2019 is primarily due to the reduction of estimated tax benefits of approximately \$7.9 million from the expected utilization of AMIC's net operating loss carryforwards expiring in 2020 and 2021. The reduction in estimated tax benefits is largely due to the reorganization of the Specialty Health segment into specialty health and pet divisions, and the expansion of our D2C and tech-enabled operations, which reduced income for the current year. The work we have completed has caused us to show a loss at AMIC in the fourth quarter of 2019 and has reduced our income expectations over the remaining period that AMIC's net operating loss carryforwards are available to offset income. Accordingly, this necessitated an increase in our valuation allowance to reflect our new expectations of reduced tax benefits from AMIC's net operating loss carryforward. As a result of the 2017 Tax Act, the Company's tax rate in 2018 reflects a blended 28% tax rate for the first six months of 2018 followed by a 21% tax rate for the last six months of 2018.

LIQUIDITY

Insurance Group

The Insurance Group normally provides cash flow from: (i) operations; (ii) the receipt of scheduled principal payments on its portfolio of fixed maturities; and (iii) earnings on investments. Such cash flow is partially used to fund liabilities for insurance policy benefits. These liabilities represent long-term and short-term obligations.

Corporate

Corporate derives its funds principally from: (i) dividends from the Insurance Group; (ii) management fees from its subsidiaries; and (iii) investment income from Corporate liquidity. Regulatory constraints historically have not affected the Company's consolidated liquidity, although state insurance laws have provisions relating to the ability of the parent company to use cash generated by the Insurance Group. The Insurance Group paid cash dividends of \$30.0 million and \$23.4 million to Corporate in 2019 and 2018, respectively.

Corporate utilizes cash primarily for the payment of general overhead expenses, common stock dividends, and common stock repurchases.

Cash Flows

The Company had \$24.6 million and \$30.8 million of cash, cash equivalents and restricted cash as of December 31, 2019 and 2018, respectively.

Operating activities provided \$39.2 million of cash and investment activities utilized \$27.1 million of cash, primarily the result of purchases of investment securities, \$8.0 million utilized for business acquisitions and \$8.0 million in other investments. Financing activities utilized \$18.2 million of cash, of

which \$5.2 million related to common stock dividend payments, \$4.7 million was utilized to acquire noncontrolling interests in subsidiaries, \$4.1 million was utilized for treasury share purchases, and \$2.4 million related to payments for tax withholdings on share-based compensation.

At December 31, 2019, the Company had \$526.3 million of insurance liabilities that it expects to ultimately pay out of current assets and cash flows from future business. If necessary, the Company could utilize the cash received from maturities and repayments of its fixed maturity investments if the timing of claim payments associated with the Company's insurance resources does not coincide with future cash flows. For the year ended December 31, 2019, cash received from the maturities and other repayments of fixed maturities was \$86.5 million.

The Company believes it has sufficient cash to meet its currently anticipated business requirements over the next twelve months including working capital requirements and capital investments.

BALANCE SHEET

The Company had receivables from reinsurers of \$363.0 million at December 31, 2019 compared to \$368.7 million at December 31, 2018. All of such reinsurance receivables are from highly rated companies or are adequately secured. No allowance for doubtful accounts was necessary at December 31, 2019.

The \$10.9 million increase in IHC's stockholders' equity in 2019 is primarily due to \$12.4 million of net income attributable to IHC and \$9.5 million of other comprehensive income attributable to IHC reduced by \$6.0 million of common stock dividends declared, \$4.1 million for treasury stock purchases and \$1.0 million related to the purchase of non-controlling interests.

Asset Quality and Investment Impairments

The nature and quality of insurance company investments must comply with all applicable statutes and regulations, which have been promulgated primarily for the protection of policyholders. The Company has gross unrealized gains of \$3.8 million and gross unrealized losses of \$2.3 million on its fixed maturities available-for-sale securities at December 31, 2019. All of the Company's fixed maturities were investment grade and continue to be rated on average AA. The Company marks all of its available-for-sale securities to fair value through accumulated other comprehensive income or loss. These investments tend to carry less default risk and, therefore, lower interest rates than other types of fixed maturity investments. The Company does not have any non-performing fixed maturity investments at December 31, 2019.

Certain fixed maturities, primarily municipal obligations, in our investment portfolio are insured by financial guaranty insurance companies. The insurance, however, does not enhance the credit ratings on these securities. The following table summarizes the credit quality of our fixed maturity portfolio, as rated, at December 31, 2019:

Bond Ratings	As Rated
AAA	13.1%
AA	52.5%
A	31.3%
BBB	3.1%
Total Investment Grade	100.0%

Changes in interest rates, credit spreads, and investment quality ratings may cause the market value of the Company's investments to fluctuate. The Company does not have the intent to sell nor is it more likely than not that the Company will have to sell debt securities in unrealized loss positions that are not other-than-temporarily impaired before recovery. In the event that the Company's liquidity needs require the sale of fixed maturity securities in unfavorable interest rate, liquidity or credit spread environments, the Company may realize investment losses.

The Company reviews its investments regularly and monitors its investments continually for impairments, as discussed in Note 1(F) (v) of the Notes to Consolidated Financial Statements in Item 8 of this report. The Company recognized \$.6 million of other-than-temporary impairment losses on certain fixed maturities available for sale during the year ended December 31, 2019, as the Company determined that it was more likely than not that the company would sell the securities before the recovery of their amortized cost basis. The Company did not record any other-than-temporary impairment losses in 2018. At December 31, 2019, there were no securities with fair values less than 80% of their amortized cost.

The unrealized losses on fixed maturities available-for-sale securities have been evaluated in accordance with the Company's impairment policy and were determined to be temporary in nature at December 31, 2019. From time to time, as warranted, the Company may employ investment strategies to mitigate interest rate and other market exposures. Further deterioration in credit quality of the companies backing the securities, further deterioration in the condition of the financial services industry, imbalances in liquidity that exist in the marketplace, worsening of current economic conditions, or declines in real estate values may further affect the fair value of these securities and increase the potential that certain unrealized losses be designated as other-than-temporary in future periods which may cause the Company to incur additional write-downs.

Goodwill

Goodwill represents the excess of the amount we paid to acquire subsidiaries and other businesses over the fair value of their net assets at the date of acquisition. The Company tests goodwill for impairment at least annually and between annual tests if an event or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. Goodwill is considered impaired when the carrying amount of goodwill exceeds its implied fair value.

All goodwill carrying amounts are evaluated for impairment at the reporting unit level which is equivalent to an operating segment. Goodwill was allocated to each reporting unit or operating segment at the time of acquisition. At December 31, 2019, total goodwill was \$60.2 million, all of which was attributable to the Specialty Health segment.

Based upon the goodwill impairment testing performed at December 31, 2019, the fair value of each reporting unit exceeded its carrying value and no impairment charge was required. Fair value exceeded carrying value by more than 10% in the Specialty Health segment.

In determining the fair value of each reporting unit, we used an income approach, applying a discounted cash flow method that included a residual value. Based on historical experience, we made assumptions as to: (i) expected future performance and future economic conditions, (ii) projected operating earnings, (iii) projected new and renewal business as well as profit margins on such business, and (iv) a discount rate that incorporated an appropriate risk level for the reporting unit.

Management uses a significant amount of judgment in estimating the fair value of the Company's reporting units. The key assumptions underlying the fair value process are subject to uncertainty and change. The following represent some of the potential risks that could impact these assumptions and the related expected future cash flows: (i) increased competition; (ii) an adverse change in the insurance industry and overall business climate; (iii) changes in state and federal regulations; (iv) rating agency

downgrades of our insurance companies; and (v) a sustained and significant decrease in our share price and market capitalization.

At December 31, 2019, our market capitalization was above the sum of our reporting units' fair values. However, if in the future we were to experience a sustained decline in our results of operations and cash flows, or other indicators of impairment become known, we may incur a material non-cash charge to earnings relating to impairment of our goodwill, which could have a material adverse effect on our results.

Liability for Policy Benefits and Claims

The following table summarizes the prior year net favorable amount of policy benefits and claims incurred in 2019 according to the year in which it relates, together with the opening balances of the corresponding liability for policy benefits and claims (net of reinsurance recoverable) (in thousands):

	•	Benefits and Claims January 1, 2019	ior Year Amount Incurred in 2019
2018	\$	69,798	\$ (15,306)
2017		13,138	(4,566)
2016		9,259	(1,784)
2015 and Prior		29,798	1,362
Total	\$	121,993	\$ (20,294)

The following sections describe, for each segment, the unfavorable (favorable) development in the liability for policy benefits and claims experienced in 2019, together with the key assumptions and changes therein affecting the reserve estimates.

Specialty Health

The Specialty Health segment had a net favorable development of \$5.9 million related to prior years primarily from: (i) \$1.9 million of favorable development in short-term medical business due to paid claim activity below anticipated levels as medical investigations were completed and as the reliability of claim payment patterns at a newer claim administrator emerged; (ii) \$2.1 million of favorable development from the occupational accident line in run-off; and (iii) favorable development in other lines of Specialty Health business.

Group Disability

The Group Disability segment had a net favorable development of \$11.7 million due to \$5.2 million of favorable development in LTD business and \$6.5 million of favorable development in DBL/PFL business. Favorable development in LTD is primarily the result of better than expected claim development in terms of duration and net payments. Favorable development in the DBL/PFL business is primarily due to \$3.9 million of favorable adjustments to prior year DBL premium refund reserves, \$1.7 million resulting from better than expected DBL claims experience and \$.9 million of favorable development in PFL business.

Due to the long-term nature of LTD, in establishing the liability for policy benefits and claims, the Company must make estimates for case reserves, incurred but not reported ("IBNR"), and reserves for Loss Adjustment Expenses ("LAE"). Case reserves generally equal the actuarial present value of the liability for future benefits to be paid on claims incurred as of the balance sheet date. The IBNR reserve is established based upon historical trends of existing incurred claims that were reported after the balance sheet date. The LAE reserve is calculated based on an actuarial expense study. Since the LTD block of policies is relatively small, with the potential for very large claims on individual policies, results can vary from year to year. If

a small number of claimants with large claim reserves were to recover or several very large claims were incurred, the results could distort the Company's policy benefits and claims estimates from year to year. With respect to DBL, the liability for policy benefits and claims for the most recent quarter of earned premium is established using a Net Loss Ratio methodology. The Net Loss Ratio is determined by applying the completed prior four quarters of historical Net Loss Ratios to the last quarter of earned premium. Policy benefits and claims associated with the premium earned prior to the last quarter are established using a completion factor methodology. The completion factors are developed using the historical payment patterns for DBL. The NYSDFS can order the Company to refund a portion of the premium, to each policyholder, to meet the mandated minimum loss ratio requirements. The Company adjusts this premium refund reserve each year based on its loss ratio in relation to the mandated minimum loss ratio requirements.

Medical Stop-Loss

The Company experienced a net favorable development of \$.3 million related to the Medical Stop-Loss segment. Our Medical Stop-Loss business is currently in run-off.

Life, Annuities and Other

All other lines, primarily life and other individual health products, experienced favorable development of \$2.4 million. The favorable development in life reserves is primarily related to the group term life business due to continued improvements in experience and updated assumptions for the Paid-Up Life business.

CAPITAL RESOURCES

Due to its strong capital ratios, broad licensing and excellent asset quality and credit-worthiness, the Insurance Group remains well positioned to increase or diversify its current activities. It is anticipated that future acquisitions or other expansion of operations will be funded internally from existing capital and surplus and parent company liquidity. In the event additional funds are required, it is expected that they would be borrowed or raised in the public or private capital markets to the extent determined to be necessary or desirable. The Company has no long-term debt outstanding at December 31, 2019 or 2018.

OUTLOOK

For 2020, the Company anticipates that it will:

- Invest both our capital and efforts in continuing to develop a fully integrated D2C division, which can generate leads, has reporting systems and sales automation platforms, and licensed agents servicing products underwritten both by IHC's carriers and other nationally recognized insurers.
- Accelerate the number of leads we generate organically through our owned domains, including
 www.healthinsurance.org, www.medicareresources.org, www.healthedeals.com, www.petplace.com
 and through our partially owned lead generation company. We will emphasize enhancing out artificial
 intelligence capabilities, which will enhance our ability to identify consumer intent and improve
 conversion rates. We also expect to have a growing presence with affinity groups that desire to offer
 our products to their members, including serving USAA members seeking to purchase non-senior
 health insurance.
- Build on our entry, in the fourth quarter of 2019, into the very large market for senior products by selling Medicare products underwritten by leading national insurance companies with respect to the 2020 Annual Enrollment Period ("AEP"). From this successful launch with a handful of agents, we are now rapidly expanding the hiring, training and licensing of additional agents with a target of having

150 licensed call center agents Medicare Advantage and Medicare Supplement products by the beginning of the 2021 AEP (October 15, 2020 through December 7, 2020). We also expect to increase our career advisors division to 300 agents in seven offices nationally by the end of 2020. These non-salaried agents sell exclusively on the platform that we provide them, which provides a full complement of both in-house and third-party products in both the senior and non-senior markets.

- Incur considerable expenses during this ramp up. We expect to be rewarded through substantial sales of Medicare products during the 2021 AEP, which is anticipated to produce the vast majority of our Medicare sales for this year and generate significant profits in the fourth quarter. In addition, our carrier, Independence American, is expected to commence underwriting Medicare Supplement in the second quarter of this year. We will complement the sale of Medicare products with an impressive portfolio of supplemental insurance such as Dental, Vision, Hearing, Hospital Indemnity, and Critical Illness products, designed to meet the unique needs of seniors, leveraging our deep domain knowledge and experience selling similar products to working individuals and families. We also anticipate increasing sales of our Extend Short-Term Medical product (which provides up to 36 months of coverage in many states) and is a valuable gap-filler for people who are approaching age 65 by bridging the gap until they are eligible for Medicare.
- Increasingly emphasize sales by IHC Agencies of policies underwritten by non-affiliated carriers, including small group stop-loss, ACA plans and Medicare Advantage and Medicare Supplement; for which, they will receive commissions and fees for selling these products and will not bear any of the insurance risk. When they sell products for these other carriers, the IHC Agencies will record revenue based on estimated constrained lifetime values ("LTV") representing the expected commissions to be received over the lifetime of the policies sold. As these products generally renew for multiple years, and the IHC Agencies do not have any future performance obligations with regards to the renewal process, they will record revenue at the time of sale based on our expected policy duration. Therefore, due to the change in focus to sales of non-IHC products in 2020, particularly during AEP, we expect a significant increase in commission revenues in the fourth quarter of 2020.
- Expand the pet insurance division by generating at least \$100 million of gross annualized pet insurance premiums by the end of 2020 with accelerating growth beyond. This is based on several developments in 2019. First, we now own a five percent equity interest in FIGO and are its exclusive underwriter. FIGO has entered into a marketing agreement with a nationally recognized health insurer. Through this relationship, FIGO expects to make Independence American's pet insurance available as a benefit option to such carrier's business customers and their millions of employees. MetLife, which recently acquired PetFirst, has also announced that it expects to focus on pet insurance as an employee benefit. Since Independence American is also a leading underwriter for PetFirst, we anticipate that Independence American will become a leading issuer of pet insurance in this rapidly expanding space. We are also continuing to invest in our high value domains (www.petplace.com, www.mypetinsurance.com, www.akcpetinsurance.com and www.petpartners.com) as we emphasize online sales and affinity marketing. PetPartners, our subsidiary that markets and administers pet insurance for IAIC, continues to grow through its exclusive relationship with The American Kennel Club and through new partnerships with insurance agents, employers and affinity groups. PetPartners, which anticipates launching Android and IOS apps this year, has entered into agreements with, and is in discussions with several more, national brands to distribute our pet insurance. We are close to launching Android and IOS apps to purchase pet insurance through www.mypetinsurance.com.
- Continue to increase our DBL/PFL premiums. Effective January 1, 2018, Standard Security Life began selling a new PFL rider as part of our New York DBL policies. This is a result of New York State requiring employers to provide PFL, which would cover job-protected paid leave to care for a new child or sick family member or to assist when someone is called to active military service. The PFL rate is scheduled to increase by 76% for 2020.
- · Achieve increases in both long-term and short-term disability premiums generated from new

distribution relationships.

- Accomplish increases in life and disability premium by developing additional strategic functional and distribution partnerships, broaden worksite portfolio, and enhance Business to Business and Business to Consumer website functionality.
- Continue to evaluate strategic transactions. We plan to deploy some of our cash to make additional investments and acquisitions that will bolster existing or new lines of business.
- Continue to focus on administrative efficiencies.

Subject to making additional repurchases, acquisitions and investments, the Company will remain highly liquid as a result of the continuing shorter duration of the portfolio. The short duration of our portfolio enables us, if we deem prudent, the flexibility to reinvest in much higher yielding longer-term securities, which would significantly increase investment income in the future. A low duration portfolio such as ours also mitigates the adverse impact of potential inflation. IHC will continue to monitor the financial markets and invest accordingly.

Our results depend on the adequacy of our product pricing, our underwriting, the accuracy of our reserving methodology, returns on our invested assets, and our ability to manage expenses. We will also need to be diligent with increased rate review scrutiny to effect timely rate changes and will need to stay focused on the management of medical cost drivers in the event medical trend levels cause margin pressures. Factors affecting these items, as well as unemployment and global financial markets, may have a material adverse effect on our results of operations and financial condition.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Not required for smaller reporting companies.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

See Index to Consolidated Financial Statements and Schedules on page 55.

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

ITEM 9A. CONTROLS AND PROCEDURES

Management's Report on Internal Control Over Financial Reporting

Management of the Company is responsible for establishing and maintaining adequate internal control over financial reporting as such term is defined in the Securities Exchange Act of 1934 ("the Exchange Act") Rule 13a-15(f). The Company's internal controls are designed to provide reasonable assurance as to the reliability of its financial reporting and the preparation of financial statements for external purposes in accordance with U.S. generally accepted accounting principles.

Due to inherent limitations, internal control over financial reporting may not prevent or detect

misstatement. 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.

With the participation of the Chief Executive Officer ("CEO") and the Chief Financial Officer ("CFO"), our management conducted an evaluation of the effectiveness of our internal control over financial reporting based on the criteria established in *Internal Control - Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, our management has concluded that our internal control over financial reporting was effective as of December 31, 2019.

Evaluation of Disclosure Controls and Procedures

At the end of the period covered by this Annual Report on Form 10-K, we carried out an evaluation, under the supervision and with the participation of management, including the CEO and the CFO, of the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act). Based upon that evaluation, our CEO and CFO have concluded that our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Exchange Act, as amended) were effective.

Changes in Internal Control Over Financial Reporting

Our management identified no change in our internal control over financial reporting that occurred during the fourth quarter ended December 31, 2019, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting other than the remediation of the material weakness in our internal controls over financial reporting for income taxes as noted above.

ITEM 9B. OTHER INFORMATION

None.

PART III

ITEM 10. <u>DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE</u> <u>GOVERNANCE</u>

The information required by this Item is hereby incorporated by reference from our definitive proxy statement relating to IHC's 2020 annual meeting of stockholders, which definitive proxy statement will be filed with the Securities and Exchange Commission ("SEC").

Our written Code of Business Ethics and Corporate Code of Conduct may be found on our website, www.ihcgroup.com, under the Corporate Information / Corporate Governance tabs. Both Codes apply to all of our directors, officers and employees, including our principal executive officer and our senior financial officers. Any amendment to or waiver from either of the Codes will be posted to the same location on our website, to the extent such disclosure is legally required.

ITEM 11. EXECUTIVE COMPENSATION

The information required by this Item is hereby incorporated by reference from our definitive proxy statement relating to IHC's 2020 annual meeting of stockholders, which definitive proxy statement will be filed with the SEC.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The information required by this Item is hereby incorporated by reference from our definitive proxy statement relating to IHC's 2020 annual meeting of stockholders, which definitive proxy statement will be filed with the SEC.

ITEM 13. CERTAIN RELATIONSHIPS, RELATED TRANSACTIONS AND DIRECTOR INDEPENDENCE

The information required by this Item is hereby incorporated by reference from our definitive proxy statement relating to IHC's 2020 annual meeting of stockholders, which definitive proxy statement will be filed with the SEC.

ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

The information required by this Item is hereby incorporated by reference from our definitive proxy statement relating to IHC's 2020 annual meeting of stockholders, which definitive proxy statement will be filed with the SEC.

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

(a) (1) and (2)

See <u>Index to Consolidated Financial Statements and Schedules</u> on page 56.

(a) (3) EXHIBITS

See Exhibit Index on page 111.

SIGNATURES

Pursuant to the requirements of Section 13 or Section 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, on March 13, 2020.

INDEPENDENCE HOLDING COMPANY REGISTRANT

By: /s/ Roy T. K. Thung

Roy T.K. Thung
Chief Executive Officer
(Principal Executive Officer)

By: /s/ Teresa A. Herbert

Teresa A. Herbert

Senior Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities indicated as of the 13th day of March, 2020.

/s/ Larry R. Graber/s/ Steven B. LapinLarry R. GraberSteven B. Lapin

Director and Senior Vice President Vice Chairman of the Board of Directors

/s/ Allan C. Kirkman/s/ Ronald I. SimonAllan C. KirkmanRonald I. Simon

Director Director

/s/ John L. Lahey/s/ James G. TatumJohn L. LaheyJames G. Tatum

Director Director

/s/ Roy T.K. Thung
Roy T.K. Thung
David T. Kettig
David T. Kettig

Chairman of the Board of Directors and Director, President and Chief Operating Officer

Chief Executive Officer (Principal Executive Officer)

/s/ Teresa A. Herbert

Teresa A. Herbert
Director, Senior Vice President and
Chief Financial Officer

(Principal Financial and Accounting Officer)

INDEPENDENCE HOLDING COMPANY AND SUBSIDIARIES

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^{*}All other schedules have been omitted as they are not applicable or not required, or the information is included in the Consolidated Financial Statements or Notes thereto.

Report of Independent Registered Public Accounting Firm

To the Stockholders and the Board of Directors of Independence Holding Company

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Independence Holding Company and its subsidiaries (the Company) as of December 31, 2019, the related consolidated statements of income, comprehensive income, changes in stockholders' equity and cash flows for the years then ended, and the related notes to the consolidated financial statements and schedules (collectively, the financial statements). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2019 and 2018, and the results of its operations and its cash flows for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

We have also 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, 2019, based on criteria established in *Internal Control — Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission in 2013, and our report dated March 13, 2020 expressed an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.

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 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 audits 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.

/s/ RSM US LLP

We have served as the Company's auditor since 2016.

Jacksonville, Florida March 13, 2020

Report of Independent Registered Public Accounting Firm

To the Stockholders and the Board of Directors of Independence Holding Company

Opinion on the Internal Control Over Financial Reporting

We have audited Independence Holding Company's (the Company) internal control over financial reporting as of December 31, 2019, based on criteria established in *Internal Control — Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission in 2013. In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2019, based on criteria established in *Internal Control — Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission in 2013.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets as of December 31, 2019 and 2018, the related consolidated statements of income, comprehensive income, changes in stockholders' equity and cash flows for the years then ended, and the related notes to the consolidated financial statements and schedules of the Company and our report dated March 13, 2020 expressed an unqualified opinion.

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 in the accompanying Management's 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 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, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included 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/ RSM US LLP

Jacksonville, FL March 13, 2020

INDEPENDENCE HOLDING COMPANY AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (In thousands, except share data) DECEMBER 31,

	_	2019	_	2018
ASSETS:				
Investments:				
Short-term investments	\$	50	\$	1,050
Securities purchased under agreements to resell	Ψ	107,157	Ψ	12,063
Fixed maturities, available-for-sale		384,974		453,464
Equity securities		3,747		5,166
Other investments		15,208		13,192
Total investments	_	511,136	_	484,935
Total investments		311,130		404,733
Cash and cash equivalents		21,094		26,173
Due and unpaid premiums		26,244		24,412
Due from reinsurers		362,969		368,731
Goodwill		60,165		50,697
Other assets	_	72,695	_	82,568
TOTAL ASSETS	\$	1,054,303	\$	1,037,516
LIABILITIES AND EQUITY:				
LIABILITIES:				
Policy benefits and claims	\$	164,802	\$	160,115
Future policy benefits	Ψ	201,205	Ψ	208,910
Funds on deposit		140,951		141,635
Unearned premiums		7,282		5,557
Other policyholders' funds		12,049		10,939
Due to reinsurers		5,016		3,613
Accounts payable, accruals and other liabilities		61,049		53,133
recounts payable, accruais and other mainties		01,015		33,133
TOTAL LIABILITIES	_	592,354	_	583,902
Commitments and contingencies (Note 15)				
Redeemable noncontrolling interest		2,237		2,183
redecimate noncontrolling interest		2,237		2,103
STOCKHOLDERS' EQUITY:				
Preferred stock \$1.00 par value, 100,000 shares authorized;				
none issued or outstanding		-		-
Common stock \$1.00 par value, 23,000,000 shares authorized;				
18,625,458 shares issued; and 14,864,941 and		10.42.		40.40.
14,878,248 shares outstanding		18,625		18,625
Paid-in capital		122,717		124,395
Accumulated other comprehensive gain (loss)		1,212		(8,310)
Treasury stock, at cost; 3,760,517 and 3,747,210 shares		(69,724)		(66,392)
Retained earnings	_	386,864	_	380,431
TOTAL IHC STOCKHOLDERS' EQUITY		459,694		448,749
NONREDEEMABLE NONCONTROLLING INTERESTS		18		2,682
TOTAL FOLITY		450.712		451 421
TOTAL EQUITY		459,712		451,431
TOTAL LIABILITIES AND EQUITY	\$	1,054,303	\$	1,037,516

INDEPENDENCE HOLDING COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF INCOME (In thousands, except per share data) YEARS ENDED DECEMBER 31,

		2019		2018
REVENUES:	_			
Premiums earned	\$	338,741	\$	321,248
Net investment income		15,643		15,021
Fee income		14,003		18,900
Other income (loss)		2,002		(3,361)
Net investment gains (losses)		4,705		(1,033)
Other-than-temporary impairment losses, available-for-sale securities:				
Total other-than-temporary impairment losses		(646)		-
Portion of losses recognized in other comprehensive income (loss)				-
Net impairment losses recognized in earnings		(646)		-
		374,448		350,775
EXPENSES:				
Insurance benefits, claims and reserves		174,121		144,206
Selling, general and administrative expenses	_	174,979		169,028
	_	349,100	_	313,234
Income before income taxes		25,348		37,541
Income taxes		12,659		8,488
income taxes	_	12,039		0,400
Net income		12,689		29,053
(Income) from nonredeemable noncontrolling interests		(119)		(352)
(Income) from redeemable noncontrolling interests	_	(174)		(219)
NET INCOME ATTRIBUTABLE TO IHC	\$ _	12,396	\$	28,482
	Ф	0.02	ф	1.02
Basic income per common share	\$	0.83	\$	1.92
WEIGHTED AVERAGE SHARES OUTSTANDING		14,903		14,812
TEIGHTED ITTERAGE SHARES OUTSTANDING	_	14,703	_	14,012
Diluted income per common share	\$	0.83	\$	1.89
WEIGHTED AVERAGE DILUTED SHARES OUTSTANDING	_	14,976	_	15,104

INDEPENDENCE HOLDING COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In thousands) YEARS ENDED DECEMBER 31,

YEARS ENDED DECENIBER 31,			
		2019	2018
Net income	\$	12,689	\$ 29,053
Other comprehensive income (loss):		_	
Available-for-sale securities:			
Unrealized gains (losses) on available-for-sale securities, pre-tax		12,070	(4,272)
Tax expense (benefit) on unrealized gains on available-for-sale securities		2,548	(910)
Unrealized gains (losses) on available-for-sale securities, net of taxes	<u></u>	9,522	 (3,362)
Other comprehensive income (loss), net of tax		9,522	(3,362)
	' <u></u>		
COMPREHENSIVE INCOME, NET OF TAX		22,211	 25,691
	·		
Comprehensive (income) loss, net of tax, attributable to noncontrolling interests			
(Income) from noncontrolling interests in subsidiaries		(293)	(571)
Other comprehensive income, net of tax, attributable to noncontrolling interests		-	 -
COMPREHENSIVE (INCOME), NET OF TAX,			
ATTRIBUTABLE TO NONCONTROLLING INTERESTS		(293)	(571)
COMPREHENSIVE INCOME, NET OF TAX,			
ATTRIBUTABLE TO IHC	\$	21,918	\$ 25,120

INDEPENDENCE HOLDING COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY (In thousands, except share data)

	COMMO	ON STOCK		PAID-IN		ACCUMULATED OTHER COMPREHENSIVE	TDE ACTION CO	roci	Z AT COST		RETAINED	TOTAL IHC STOCKHOLDERS'			NONREDEEMABLE NONCONTROLLING INTERESTS IN		TOTAL
	SHARES	AMOUN	г	CAPITAL		INCOME (LOSS)	SHARES	Y STOCK, AT COST AMOUNT			EARNINGS		EQUITY	SUBSIDIARIES			EQUITY
	SHAKES	AMOUN	<u> </u>	CAITIAL		INCOME (LOSS)	SHAKES	_	AMOUNT	-	EARMINGS	-	EQUIII	-	SUBSIDIARIES	_	EQUITI
BALANCE AT DECEMBER 31, 2017	18,625,458	\$ 18,625	\$	124,538	\$	(4,598)	(3,735,173)	\$	(63,404)	\$	356,383	\$	431,544	\$	2,699	\$	434,243
Cumulative effects of new accounting principles						(350)					34		(316)		(97)		(413)
Net income											28,482		28,482		352		28,834
Other comprehensive loss, net of tax						(3,362)							(3,362)		-		(3,362)
Repurchases of common stock							(135,311)		(4,019)				(4,019)		-		(4,019)
Common stock dividends (\$.30 per share)											(4,468)		(4,468)		-		(4,468)
Share-based compensation				(143)			123,274		1,031				888		-		888
Distributions to noncontrolling interests										_			-		(272)		(272)
BALANCE AT DECEMBER 31, 2018	18,625,458	\$ 18,625	\$	124,395	\$	(8,310)	(3,747,210)	\$	(66,392)	\$	380,431	\$	448,749	\$	2,682	\$	451,431
Net income											12,396		12,396		119		12,515
Other comprehensive loss, net of tax						9,522							9,522		-		9,522
Repurchases of common stock							(108,646)		(4,051)				(4,051)		-		(4,051)
Purchase noncontrolling interests				(1,033)									(1,033)		(2,380)		(3,413)
Common stock dividends (\$.40 per share)											(5,963)		(5,963)		-		(5,963)
Share-based compensation				(614)			95,339		719				105		-		105
Distributions to noncontrolling interests													-		(403)		(403)
Other				(31)	_			_					(31)		<u> </u>		(31)
				·			·		•	-			•				-
BALANCE AT DECEMBER 31, 2019	18,625,458	\$ 18,625	\$	122,717	\$	1,212	(3,760,517)	\$	(69,724)	\$	386,864	\$	459,694	\$	18	\$	459,712

	_	2019	_	2018
CASH FLOWS PROVIDED BY (USED BY) OPERATING ACTIVITIES:		10.100		***
Net income	\$	12,689	\$	29,053
Adjustments to reconcile net income to net change in cash from				
operating activities:		4.004		
Amortization of deferred acquisition costs		1,036		98
Net investment (gains) losses		(4,705)		1,03
Gain on sale of investment		(3,589)		
Other than-temporary-impairment losses, debt securities available-for-sale		646		2.11
Equity (income) loss from equity method investments		(1,304)		2,11
Impairment losses on equity method and other investments		3,562		2,27
Provision for losses on notes receivable		4,185		2.05
Depreciation and amortization		3,198		2,85
Deferred tax expense		7,432		4,06
Other		8,261		6,64
Changes in assets and liabilities:				
Change in insurance liabilities		2,111		(15,66)
Change in amounts due from reinsurers		5,762		11,86
Change in claim fund balances		1,393		(24)
Change in current income tax liability		2,285		1,11
Change in due and unpaid premiums		(1,832)		(2,46)
Other operating activities		(1,956)	_	(7,59)
Net change in cash from operating activities	_	39,174	_	36,01
CASH FLOWS PROVIDED BY (USED BY) INVESTING ACTIVITIES:				
Net (purchases) sales and maturities of short-term investments		1,000		(99
Net (purchases) sales of securities under resale agreements		(95,094)		(1,79
Sales of equity securities		2,018		69
Sales of fixed maturities		161,239		72,90
Maturities and other repayments of fixed maturities		86,460		32,81
Purchases of fixed maturities		(168,540)		(126,52)
Payments to acquire businesses, net of cash acquired		(7,952)		(===,==
Proceeds from sales, distributions and returns of capital from investments		5,223		
Payments to acquire other investments		(8,000)		
Other investing activities		(3,491)		(4,78
other investing activities		(3,1)1)	_	(1,70
Net change in cash from investing activities		(27,137)		(27,69
CACH ELOWO BROWNED BY /HOED BY BINANCING A CONTRIBUTE.				
CASH FLOWS PROVIDED BY (USED BY) FINANCING ACTIVITIES: Repurchases of common stock		(4,057)		(4,14)
Withdrawals of investment-type insurance contracts Dividends paid		(1,575)		(1,43)
		(5,231)		(3,71
Purchase of noncontrolling interest		(4,700)		0.5
Proceeds from stock options exercised		269		85
Payments related to tax withholdings for share-based compensation		(2,397)		(90:
Other financing activities	_	(522)	_	(384
Net change in cash from financing activities		(18,213)	_	(9,71
Net change in cash, cash equivalents and restricted cash		(6,176)		(1,39
Cash, cash equivalents and restricted cash, beginning of year	_	30,807		32,19
Cash, cash equivalents and restricted cash, end of period	\$	24,631	\$	30,80

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Note 1. Organization, Consolidation, Basis of Presentation and Accounting Policies

(A) Business and Organization

Independence Holding Company, a Delaware corporation ("IHC"), is a holding company principally engaged in the life and health insurance business through: (i) its insurance companies, Standard Security Life Insurance, Madison National Life, and Independence American; and (ii) its marketing and administrative companies, including IHC Specialty Benefits Inc., IHC Brokerage Group, Inc., My1HR and a majority interest in PetPartners. Standard Security Life, Madison National Life and Independence American are sometimes collectively referred to as the "Insurance Group". IHC and its subsidiaries (including the Insurance Group) are sometimes collectively referred to as the "Company", or "IHC", or are implicit in the terms "we", "us" and "our".

Geneve Corporation, a financial holding company, and its affiliated entities, held approximately 62% of IHC's outstanding common stock at December 31, 2019.

(B) Consolidation

In May 2019, IHC purchased the remaining issued and outstanding units of HealthInsurance.org, LLC ("HIO") from noncontrolling interests for total consideration valued at \$4,700,000, making HIO a wholly owned subsidiary. The carrying value of the noncontrolling interest on the transaction date was \$2,380,000. As a result of the equity transaction, \$1,033,000 was charged to paid-in capital representing the difference between the fair value of the consideration paid and the carrying amount of noncontrolling interest on the transaction date, net of a deferred tax benefit.

(C) Basis of Presentation

The Consolidated Financial Statements have been prepared in conformity with U.S. generally accepted accounting principles ("GAAP") and include the accounts of IHC and its consolidated subsidiaries. All significant intercompany transactions have been eliminated in consolidation. The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect: (i) the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements; and (ii) the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

(D) Cash, Cash Equivalents and Short-Term Investments

Cash equivalents are carried at cost which approximates fair value, and include principally interest-bearing deposits at brokers, money market instruments and U.S. Treasury securities with original maturities of less than 91 days. Investments with original maturities of 91 days to one year are considered short-term investments and are carried at cost, which approximates fair value.

(E) Securities Purchased Under Agreements to Resell

Securities purchased under agreements to resell ("resale agreements") are carried at the amounts at which the securities will be subsequently resold as specified in the agreements. Resale agreements are utilized to invest excess funds on a short-term basis. At December 31, 2019, the Company had \$107,157,000 invested in resale agreements, all of which settled on January 2, 2020 and were subsequently reinvested. The Company maintains control of securities that are purchased under resale agreements in a triparty account. The third-party agent, acting on behalf of the Company, values the collateral on a daily basis (102% is required) and obtains additional collateral, if necessary, to protect the Company in the event of

(F) Investment Securities

- (i) Investments in fixed maturities, redeemable preferred securities and equity securities are accounted for as follows:
- (a) Equity securities with readily determinable fair values are carried at estimated fair value ("fair value"). Changes in fair value are credited or charged, as appropriate, to net investment gains (losses) in the Consolidated Statements of Income.
- **(b)** Fixed maturities, including redeemable preferred securities, that are not held for trading purposes and may or may not be held to maturity ("available-for-sale securities") are carried at fair value. Unrealized gains and losses deemed temporary, net of deferred income taxes, are credited or charged, as appropriate, to other comprehensive income or loss. Premiums and discounts on debt securities purchased at other than par value are amortized and accreted, respectively, to interest income in the Consolidated Statements of Income, using the constant yield method over the period to maturity.
- (ii) Dividend income from investments in equity securities are included in net investment income in the Consolidated Statements of Income.
- (iii) Gains or losses on sales of securities are determined on the basis of specific identification and are recorded in net investment gains (losses) in the Consolidated Statements of Income on the trade date.
- (iv) Fair value is determined using quoted market prices when available. In some cases, we use quoted market prices for similar instruments in active markets and/or model-derived valuations where inputs are observable in active markets. When there are limited or inactive trading markets, we use industry-standard pricing methodologies, including discounted cash flow models, whose inputs are based on management assumptions and available current market information. Further, we retain independent pricing vendors to assist in valuing certain instruments. Most of the securities in our portfolio are classified in either Level 1 or Level 2 of the Fair Value Hierarchy.

The Company periodically reviews and assesses the vendor's qualifications and the design and appropriateness of its pricing methodologies. Management will on occasion challenge pricing information on certain individual securities and, through communications with the vendor, obtain information about the assumptions, inputs and methodologies used in pricing those securities, and corroborate it against documented pricing methodologies. Validation procedures are in place to determine completeness and accuracy of pricing information, including, but not limited to: (i) review of exception reports that (a) identify any zero or un-priced securities; (b) identify securities with no price change; and (c) identify securities with significant price changes; (ii) performance of trend analyses; (iii) periodic comparison of pricing to alternative pricing sources; and (iv) comparison of pricing changes to expectations based on rating changes, benchmarks or control groups. In certain circumstances, pricing is unavailable from the vendor and brokerpricing information is used to determine fair value. In these instances, management will assess the quality of the data sources, the underlying assumptions and the reasonableness of the broker quotes based on the current market information available. To determine if an exception represents an error, management will often have to exercise judgment. Procedures to resolve an exception vary depending on the significance of the security and its related class, the frequency of the exception, the risk of material misstatement, and the availability of information for the security. These procedures include, but are not limited to: (i) a price challenge process with the vendor; (ii) pricing from a different vendor; (iii) a reasonableness review; and (iv) a change in price based on better information, such as an actual market trade, among other things. Management considers all facts and relevant information obtained during the above procedures to determine the proper classification of each security in the Fair Value Hierarchy.

(v) The Company reviews its investment securities regularly and determines whether other-than-temporary impairments have occurred. The factors considered by management in its regular review to identify and recognize other-than-temporary impairment losses on fixed maturities include, but are not limited to: the length of time and extent to which the fair value has been less than cost; the Company's intent to sell, or be required to sell, the debt security before the anticipated recovery of its remaining amortized cost basis; the financial condition and near-term prospects of the issuer; adverse changes in ratings announced by one or more rating agencies; subordinated credit support; whether the issuer of a debt security has remained current on principal and interest payments; current expected cash flows; whether the

decline in fair value appears to be issuer specific or, alternatively, a reflection of general market or industry conditions including the effect of changes in market interest rates. If the Company intends to sell a debt security, or it is more likely than not that it would be required to sell a debt security before the recovery of its amortized cost basis, the entire difference between the security's amortized cost basis and its fair value at the balance sheet date would be recognized by a charge to total other-than-temporary impairment losses in the Consolidated Statement of Income. If a decline in fair value of a debt security is judged by management to be other-than-temporary and; (i) the Company does not intend to sell the security; and (ii) it is not more likely than not that it will be required to sell the security prior to recovery of the security's amortized cost, the Company assesses whether the present value of the cash flows to be collected from the security is less than its amortized cost basis. To the extent that the present value of the cash flows generated by a debt security is less than the amortized cost basis, a credit loss exists. For any such security, the impairment is bifurcated into (a) the amount of the total impairment related to the credit loss, and (b) the amount of the total impairment related to all other factors. The amount of the other-than-temporary impairment related to the credit loss is recognized by a charge to total other-than-temporary impairment losses in the Consolidated Statement of Income, establishing a new cost basis for the security. The amount of the other-than-temporary impairment related to all other factors is recognized in other comprehensive income (loss). It is reasonably possible that further declines in estimated fair values of such investments, or changes in assumptions or estimates of anticipated recoveries and/or cash flows, may cause further otherthan-temporary impairments in the near term, which could be significant.

In assessing corporate debt securities for other-than-temporary impairment, the Company evaluates the ability of the issuer to meet its debt obligations and the value of the company or specific collateral securing the debt position. For mortgage-backed securities where loan level data is not available, the Company uses a cash flow model based on the collateral characteristics. Assumptions about loss severity and defaults used in the model are primarily based on actual losses experienced and defaults in the collateral pool. Prepayment speeds, both actual and estimated, are also considered. The cash flows generated by the collateral securing these securities are then determined with these default, loss severity and prepayment assumptions. These collateral cash flows are then utilized, along with consideration for the issue's position in the overall structure, to determine the cash flows associated with the mortgage-backed security held by the Company. In addition, the Company evaluates other asset-backed securities for other-than-temporary impairment by examining similar characteristics referenced above for mortgage-backed securities. The Company evaluates U.S. Treasury securities and obligations of U.S. Government corporations, U.S. Government agencies, and obligations of states and political subdivisions for other-than-temporary impairment by examining the terms and collateral of the security. For the purpose of other-than-temporary impairment evaluations, redeemable preferred stocks are evaluated in a manner similar to debt securities.

Subsequent increases and decreases, if not an other-than-temporary impairment, in the fair value of fixed maturities available-for-sale that were previously impaired, are recorded in other comprehensive income (loss).

In certain circumstances, due to cash flow requirements, market conditions or changes in the condition of a specific security, the Company may deem it prudent to sell a security before the anticipated recovery of its remaining amortized cost basis.

(G) Other Investments

Other investments primarily consist of limited partnership interests carried on the equity method, which approximates the Company's equity in the underlying net assets of the partnership. Equity income or loss on partnership interests is credited or charged, as appropriate, to the Consolidated Statements of Income. Decreases in investment values are evaluated to determine if factors indicate the decrease is other than temporary. Evidence of a loss in value might include, but is not limited to, the absence of an ability to recover the carrying amount of the investment or the inability of the investee to sustain an earnings capacity that would justify the carrying amount of the investment. Impairment losses on equity method investments are recognized in the Consolidated Statements of Income in the period when evidence indicates a decrease in the value of the investment has occurred that is other than temporary.

Other investments also include equity investments without readily determinable fair values which are carried at their cost minus impairment, if any. Impairment indicators the Company may consider in its evaluation of whether an impairment exists include, but are not limited to: (i) significant deterioration in earnings or performance of the investee; (ii) significant adverse changes in market, regulatory or economic conditions; (iii) a bona fide offer to purchase, or an offer by the investee to sell, for an amount less than the carrying amount of the investment; and (iv) factors that raise concerns about the investee's ability to continue as a going concern. Dividends received from equity investments carried at cost are recognized in earnings.

(H) Property and Equipment

Property and equipment of \$7,582,000 and \$3,947,000 are included in other assets at December 31, 2019 and 2018, respectively, net of accumulated depreciation and amortization of \$6,689,000 and \$5,468,000, respectively.

Improvements are capitalized while repair and maintenance costs are charged to operations as incurred. Depreciation of property and equipment has been provided on the straight-line method over the estimated useful lives of the respective assets. Amortization of leasehold improvements has been provided on the straight-line method over the shorter of the lease term or the estimated useful life of the asset. Any impairment of long-lived assets would be charged to expense. The Company had no impairments of long-lived assets in either 2019 or 2018.

(I) Goodwill and Other Intangible Assets

Goodwill carrying amounts are evaluated for impairment, at least annually on December 31 each year, at the reporting unit level that is equivalent to an operating segment. If the fair value of a reporting unit is less than its carrying amount, further evaluation is required to determine if a write-down of goodwill is required. In determining the fair value of each reporting unit, we used an income approach, applying a discounted cash flow method that included a residual value. Based on historical experience, we make assumptions as to: (i) expected future performance and future economic conditions, (ii) projected operating earnings, (iii) projected new and renewal business as well as profit margins on such business, and (iv) a discount rate that incorporated an appropriate risk level for the reporting unit. Any impairment of goodwill would be charged to expense.

Other intangible assets are amortized to expense over their estimated useful lives and are subject to impairment testing. Any impairment of other intangible assets would be charged to expense.

(J) Insurance Liabilities

Policy Benefits and Claims

The Company maintains loss reserves to cover its estimated liability for unpaid losses and loss adjustment expenses, where material, including legal, other fees, and costs not associated with specific claims but related to the claims payment function), for reported and unreported claims incurred as of the end of each accounting period. These loss reserves are based on actuarial assumptions. Many factors could affect these reserves, including economic and social conditions, frequency and severity of claims, medical trend resulting from the influences of underlying cost inflation, changes in utilization and demand for medical services, and changes in doctrines of legal liability and damage awards in litigation. Therefore, the Company's reserves are necessarily based on estimates, assumptions and analysis of historical experience. The Company's results depend upon the variation between actual claims experience and the assumptions used in determining reserves and pricing products. Reserve assumptions and estimates require significant judgment and, therefore, are inherently uncertain. The Company cannot determine with precision the ultimate amounts that will be paid for actual claims or the timing of those payments. The Company's estimate of loss represents management's best estimate of the Company's liability at the balance sheet date.

All of the Company's short-duration contracts are generated from its accident, health, disability and pet insurance business, and are accounted for based on actuarial estimates of the amount of loss inherent in that period's claims, including losses incurred for which claims have not been reported. Short-duration contract loss estimates rely on actuarial observations of ultimate loss experience for similar historical events.

Specialty Health

For the Specialty Health business, incurred but not reported ("IBNR") claims liabilities plus expected development on reported claims are calculated using standard actuarial methods and practices. The "primary" assumption in the determination of Specialty Health reserves is that historical Claim Development Patterns are representative of future Claim Development Patterns. Factors that may affect this assumption include changes in claim payment processing times and procedures, changes in time delay in submission of claims, and the incidence of unusually large claims. Liabilities for policy benefits and claims for specialty health medical and disability coverage are computed using completion factors and expected Net Loss Ratios derived from actual historical premium and claim data. The reserving analysis includes a review of claim processing statistical measures and large claim early notifications; the potential impacts of any changes in these factors are not material. The Company has business that is serviced by third-party administrators. From time to time, there are changes in the timing of claims processing due to any number of factors including, but not limited to, system conversions and staffing changes during the year. These changes are monitored by the Company and the effects of these changes are taken into consideration during the claim reserving process. Other than these considerations, there have been no significant changes to methodologies and assumptions from the prior year.

While these calculations are based on standard methodologies, they are estimates based on historical patterns. To the extent that actual claim payment patterns differ from historical patterns, such estimated reserves may be redundant or inadequate. The effects of such deviations are evaluated by considering claim backlog statistics and reviewing the reasonableness of projected claim ratios. Other factors which may affect the accuracy of policy benefits and claim estimates include the proportion of large claims which may take longer to adjudicate, changes in billing patterns by providers and changes in claim management practices such as hospital bill audits.

Disability and Paid Family Leave

The Company's disability business is primarily comprised of New York short-term disability ("DBL") and group disability.

With respect to DBL, the liability for policy benefits and claims for the most recent quarter of earned premium is established using a Net Loss Ratio methodology. The Net Loss Ratio is determined by applying the completed prior four quarters of historical Net Loss Ratios to the last quarter of earned premium. Policy benefits and claims associated with the premium earned prior to the last quarter are established using a completion factor methodology. The completion factors are developed using the historical payment patterns for DBL. The NYSDFS can order the Company to refund a portion of the premium, to each policyholder, to meet the mandated minimum loss ratio requirements. The Company adjusts this premium refund reserve each year based on its loss ratio in relation to the mandated minimum loss ratio requirements. With respect to PFL, policy benefits and claims associated with the premiums earned are established using a completion factor methodology. As this is the second year of this product, the completion factors used were based on the PFL payment patterns developed during 2018 and 2019. Since the NYSDFS established a risk adjustment program, the Company is required to record in its financial statements an accrual for a potential payment to, or recovery from, the risk adjustment program depending on how its loss ratio compares to the industry wide loss ratio. To determine the amount of this risk adjustment, knowledge of industry wide performance is necessary. The NYSDFS does not share the industry loss ratio data for the current reporting year until the following year. However, the Company uses

available unaudited industry information to make its best estimate of its potential payment or refund under the risk adjustment program until actual information is available.

Policy benefits and claims for the Company's group disability products are developed using actuarial principles and assumptions that consider, among other things, future offsets and recoveries, elimination periods, interest rates, probability of rehabilitation or mortality, incidence and termination rates based on the Company's experience. The liability for policy benefits and claims is made up of case reserves, IBNR and reopen reserves and Loss Adjustment Expenses ("LAE"). IBNR and reopen reserves are calculated by a hind-sight study, which takes historical experience and develops the reserve as a percentage of premiums from prior years.

The two "primary" assumptions on which group disability reserves are based are: (i) morbidity levels; and (ii) recovery rates. If morbidity levels increase, for example due to an epidemic or a recessionary environment, the Company would increase reserves because there would be more new claims than expected. In regard to the assumed recovery rate, if disabled lives recover more quickly than anticipated then the existing claims reserves would be reduced; if less quickly, the existing claims reserves would be increased. Advancements in medical treatments could affect future recovery, termination, and mortality rates.

Due to the long-term nature of LTD, in establishing the liability for policy benefits and claims, the Company must make estimates for case reserves, IBNR, and reserves for LAE. Case reserves generally equal the actuarial present value of the liability for future benefits to be paid on claims incurred as of the balance sheet date. The IBNR reserve is established based upon historical trends of existing incurred claims that were reported after the balance sheet date. The LAE reserve is calculated based on an actuarial expense study. There have been no significant changes to methodologies and assumptions from the prior year.

Future Policy Benefits

The liability for future policy benefits consists of the liabilities related to insured events for the Company's long-duration contracts, primarily its life and annuity products. For traditional life insurance products, the Company computes the liability for future policy benefits primarily using the net premium method based on anticipated investment yield, mortality, and withdrawals. These methods are widely used in the life insurance industry to estimate the liabilities for future policy benefits. Inherent in these calculations are management and actuarial judgments and estimates that could significantly impact the ending reserve liabilities and, consequently, operating results. Actual results may differ, and these estimates are subject to interpretation and change.

Management believes that the Company's methods of estimating the liabilities for future policy benefits provided appropriate levels of reserves at December 31, 2019. Changes in the Company's future policy benefits estimates are recorded through a charge or credit to its earnings.

Funds on Deposit

Funds received (net of mortality and expense charges) for certain long-duration contracts (principally deferred annuities and universal life policies) are credited directly to a policyholder liability account, funds on deposit. Withdrawals are recorded directly as a reduction of respective policyholders' funds on deposit. Amounts on deposit were credited at annual rates ranging from 3.0% to 6.0% in both 2019 and 2018.

Other Policyholders' Funds

Other policyholders' funds represent interest-bearing liabilities arising from the sale of products, such as universal life, interest-sensitive life and annuities. Policyholder funds are primarily comprised of

deposits received and interest credited to the benefit of the policyholder less surrenders and withdrawals, mortality charges and administrative expenses.

Interest credited to policyholder funds represents interest accrued or paid on interest-sensitive life policies and investment policies. These amounts are reported in insurance benefits, claims and reserves on the Consolidated Statements of Income. Credit rates for certain annuities and interest-sensitive life policies are adjusted periodically by the Company to reflect current market conditions, subject to contractually guaranteed minimum rates.

(K) Deferred Income Taxes

The provision for deferred income taxes is based on the asset and liability method of accounting for income taxes. Under this method, deferred income taxes are recognized by applying enacted statutory tax rates to temporary differences between amounts reported in the Consolidated Financial Statements and the tax bases of existing assets and liabilities in the years in which those temporary differences are expected to be recovered or settled. A valuation allowance is recognized for the portion of deferred tax assets that, in management's judgment, is not likely to be realized. A liability for uncertain tax positions is recorded when it is more likely than not that a tax position will not be sustained upon examination by taxing authorities. The effect on deferred income taxes of a change in tax rates or laws is recognized in income tax expense in the period that includes the enactment date.

The Company uses a portfolio approach to release income tax effects from accumulated other comprehensive income. The portfolio approach involves a strict period-by-period cumulative incremental allocation of income taxes to the change in unrealized gains and losses reflected in other comprehensive income. Under this approach, the net cumulative tax effect is ignored. The net change in unrealized gains or losses recorded in accumulated other comprehensive income under this approach would be eliminated only on the date the entire inventory of available-for-sale securities is sold or otherwise disposed of.

Interest and penalties, if any, are included in income tax expense in the Consolidated Statements of Income.

(L) Reinsurance

Amounts paid for or recoverable under reinsurance contracts are included in total assets or total liabilities as due from reinsurers or due to reinsurers. The cost of reinsurance related to long-duration contracts is accounted for over the life of the underlying reinsured policies using assumptions consistent with those used to account for the underlying policies.

(M) Insurance Premium Revenue Recognition and Policy Charges

Premiums from short-duration medical insurance contracts are intended to cover expected claim costs resulting from insured events that occur during a fixed period of short duration. The Company has the ability to not renew the contract or to revise the premium rates at the end of each annual contract period to cover future insured events. Insurance premiums from annual health contracts are collected monthly and are recognized as revenue evenly as insurance protection is provided.

Premiums related to long-term and short-term disability contracts are recognized on a pro rata basis over the applicable contract term.

Traditional life insurance products consist principally of products with fixed and guaranteed premiums and benefits, primarily term and whole life insurance products. Revenue from these products are recognized as premium when due.

Annuities and interest-sensitive life contracts, such as universal life and interest sensitive whole life, are contracts whose terms are not fixed and guaranteed. Premiums from these policies are reported as funds on deposit. Policy charges consist of fees assessed against the policyholder for cost of insurance (mortality risk), policy administration and early surrender. These revenues are recognized when assessed against the policyholder account balance.

Policies that do not subject the Company to significant risk arising from mortality or morbidity are considered investment contracts. Deposits received for such contracts are reported as other policyholder funds. Policy charges for investment contracts consist of fees assessed against the policyholder account for maintenance, administration and surrender of the policy prior to contractually specified dates, and are recognized when assessed against the policyholder account balance.

(N) Fee Income Revenue Recognition

On January 1, 2018, upon the adoption of revenue recognition guidance for entities that enter contracts with customers, the Company recorded a cumulative effect adjustment of \$306,000 to retained earnings, after the effects of taxes and noncontrolling interests.

Fee income includes fees and commissions for various sales, marketing and administrative services provided by our marketing and administrative companies. Revenue is recognized as these services are performed. For these administrative service and other contracts, we have no material contract assets or contract liabilities on our consolidated balance sheet at December 31, 2019. Revenue recognized from performance obligations related to prior periods, and revenue expected to be recognized in future periods related to unfulfilled contractual performance obligations and contracts with variable consideration, is not material in 2019 and 2018.

(O) Income Per Common Share

Income per common share is computed using the treasury stock method.

(P) Share-Based Compensation

Compensation costs for equity awards, such as stock options and non-vested restricted stock, are measured based on grant-date fair value and are recognized in the Consolidated Statements of Income over the requisite service period (which is usually the vesting period). For such awards with only service conditions, the Company recognizes the compensation cost on a straight-line basis over the requisite service period for the entire award.

Compensation costs for liability-classified awards, such as share appreciation rights ("SARs"), are measured and accrued each reporting period in the Consolidated Statements of Income as the requisite service or performance conditions are met.

(Q) Recent Accounting Pronouncements

Recently Adopted Accounting Standards

In July 2018, the FASB issued guidance to simplify several aspects of accounting for nonemployee share-based compensation. The adoption of this guidance did not have a material effect on the Company's consolidated financial statements.

In March 2017, the FASB issued guidance requiring premium amortization on callable debt securities to be amortized to the earliest call date to more closely align the amortization period with expectations incorporated in market pricing of the underlying securities. The adoption of this guidance did not have a material effect on the Company's consolidated financial statements.

In February 2016, the FASB issued guidance that requires lessees to recognize the assets and liabilities that arise from leases, including operating leases, on the statement of financial position. The Company elected the following practical expedients permitted within the new standard:

- an accounting policy election to recognize the lease payments for short-term leases in profit or loss on a straight-line basis over the lease term and variable lease payments in the period in which the obligation for those payments is incurred;
- practical expedients for leases that commenced before the effective date to not reassess: (i) whether any expired or existing contracts are or contain leases; (ii) the lease classification for any expired or existing leases; and (iii) initial direct costs for any existing leases;
- a practical expedient to use hindsight in determining the lease term and in assessing impairment of the entity's right-of-use assets.
- an accounting policy election to not separate non-lease components from lease components and instead to account for them together as a single lease component.

The Company selected the new transition method by applying the new lease requirements on January 1, 2019, without adjustment to the financial statements for periods prior to adoption. As a result, on January 1, 2019, the Company recognized right-of-use assets of \$7,010,000 for operating leases, reduced other liabilities by \$687,000 to reclassify the unamortized balances of previously deferred operating lease incentives, and recognized operating lease liabilities of \$7,697,000 in its Consolidated Balance Sheet. The adoption of this guidance did not have a material effect on the Company's consolidated results of operations or cash flows.

Recently Issued Accounting Standards Not Yet Adopted

In December 2019, the FASB issued guidance to simplify the accounting for income taxes. The guidance eliminates certain exceptions related to the approach for intra-period tax allocation, the methodology for calculating income taxes in an interim period, and the recognition of deferred tax liabilities related to changes in ownership of equity method investments and foreign subsidiaries. The guidance also simplifies aspects of accounting for franchise taxes, the requirement to allocate current and deferred tax expense to legal entities not subject to tax in its separate financial statements, enacted changes in tax laws or rates, and clarifies the accounting for transactions that result in a step-up in the tax basis of goodwill. The amendments in this guidance are effective for public business entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2020, with early adoption permitted. The adoption of this guidance is not expected to have a material effect on the Company's consolidated financial statements.

In October 2018, the FASB issued guidance for determining whether a decision making fee is a variable interest and requires reporting entities to consider indirect interests held through related parties under common control on a proportional basis rather than as the equivalent of a direct interest. The amendments in this guidance are effective for public business entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. The amendments in this guidance should be applied retrospectively through a cumulative effect adjustment to retained earnings at the beginning of the earliest period presented. The adoption of this guidance is not expected to have a material effect on the Company's consolidated financial statements.

In August 2018, the FASB issued guidance to improve existing measurements, presentation and disclosure requirements for long-duration contracts issued by insurance entities. The amendments in this guidance requires an entity to (1) review and update assumptions used to measure cash flows at least annually as well as update the discount rate assumption at each reporting date; (2) measure market risk benefits associated with deposit contracts at fair value; (3) disclose liability rollforwards and information about significant inputs, judgements assumptions, and methods used in measurement. Additionally, it simplifies the amortization of deferred acquisition costs and other balances on a constant level basis over the expected term of the related contracts. In 2019, the FASB delayed the original effective dates. For smaller reporting companies, the amendments in this guidance are now effective for fiscal years beginning

after December 15, 2023, and for interim periods within fiscal years beginning after December 15, 2024. Upon adoption, the amendments in this guidance should be applied to contracts in-force as of the beginning of the earliest period presented with a cumulative adjustment to beginning retained earnings. Management is evaluating the requirements and potential impact that the adoption of this guidance will have on the Company's consolidated financial statements.

In August 2018, the FASB issued guidance to improve the effectiveness of disclosures in the notes to financial statements regarding fair value measurements. The amendments in this guidance are effective for all entities for fiscal years beginning after December 15, 2019, including interim periods within that fiscal year. Certain amendments should be applied prospectively for the most recent interim or annual period presented in the initial fiscal year of adoption while other amendments should be applied retrospectively to all periods presented upon the effective date. The adoption of this guidance is not expected to have a material effect on the Company's consolidated financial statements.

In January 2017, the FASB issued guidance to simplify the test for goodwill impairment by eliminating Step 2 in the goodwill impairment test. Instead, under the amendments in this guidance, an entity should perform its annual or interim, goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount. An entity should recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value. Additionally, an entity should consider income tax effects from any tax-deductible goodwill on the carrying amount of the reporting unit when measuring the goodwill impairment loss, if applicable. The amendments in this guidance are effective for public business entities for annual, or any interim, goodwill impairment tests in fiscal years beginning after December 15, 2019. The adoption of this guidance is not expected to have a material effect on the Company's consolidated financial statements.

In June 2016, the FASB issued guidance requiring financial assets measured at amortized cost basis to be presented at the net amount expected to be collected. An allowance for credit losses will be deducted from the amortized cost basis to present the net carrying value at the amount expected to be collected with changes in the allowance recorded in earnings. Credit losses relating to available-for-sale debt securities will also be recorded through an allowance for credit losses rather than the currently applied U.S. GAAP method of taking a permanent impairment of the security, which would be limited to the amount by which fair value is below the amortized cost. Certain existing requirements used to evaluate credit losses have been removed. In 2019, the FASB provided transition relief by providing entities with an option to irrevocably elect the fair value option on an instrument-by-instrument basis for eligible instruments upon adoption and delayed the original effective dates. For smaller reporting companies, the amendments in this guidance are now effective for fiscal years beginning after December 15, 2022, including interim periods within those years. Early adoption is permitted. The amendments in this guidance should be applied through a cumulative effect adjustment to retained earnings upon adoption as of the beginning of the first reporting period in which the guidance is effective. Management is evaluating the requirements and potential impact that the adoption of this guidance will have on the Company's consolidated financial statements.

Note 2. Income Per Common Share

Included in the diluted earnings per share calculation for the years ended December 31, 2019 and 2018 are 73,000 and 292,000 of incremental common shares, respectively, primarily from the dilutive effect of share-based payment awards.

Note 3. Cash, Cash Equivalents and Restricted Cash

The following table provides a reconciliation of cash, cash equivalents and restricted cash reported within the Consolidated Balance Sheets to the amounts shown in the Consolidated Statements of Cash Flows for the periods indicated (in thousands):

	De	cemb	per 31,
	2019	_	2018
Cash and cash equivalents	\$ 21,094	\$	26,173
Restricted cash included in other assets	3,537		4,634
Total cash, cash equivalents and restricted cash	\$ 24,631	\$	30,807

Restricted cash includes insurance premiums collected from insureds that are pending remittance to insurance carriers and/or payment of insurance claims and commissions to third party administrators. These amounts are required to be set aside by contractual agreements with the insurance carriers and are included in other assets on the Consolidated Balance Sheets.

Note 4. Investment Securities

The cost (amortized cost with respect to certain fixed maturities), gross unrealized gains, gross unrealized losses and fair value of fixed maturities available-for-sale are as follows for the periods indicated (in thousands):

		Decembe	er 31	, 2019		
		GROSS		GROSS		
	AMORTIZED	UNREALIZED		UNREALIZED		FAIR
	COST	GAINS		LOSSES		VALUE
			_		_	
FIXED MATURITIES						
AVAILABLE-FOR-SALE:						
Corporate securities	\$ 161,369	\$ 1,832	\$	(1,178)	\$	162,023
CMOs – residential (1)	5,328	54		-		5,382
U.S. Government obligations	50,340	257		(48)		50,549
GSEs (3)	6,230	-		(107)		6,123
States and political subdivisions	153,439	1,512		(943)		154,008
Foreign government obligations	6,719	172		(2)		6,889
Total fixed maturities	\$ 383,425	\$ 3,827	\$	(2,278)	\$	384,974

		Decembe	r 31	, 2018	
		GROSS		GROSS	
	AMORTIZED	UNREALIZED		UNREALIZED	FAIR
	COST	GAINS		LOSSES	VALUE
FIXED MATURITIES					
AVAILABLE-FOR-SALE:					
Corporate securities	\$ 202,194	\$ 701	\$	(5,406)	\$ 197,489
CMOs - residential (1)	6,092	-		(252)	5,840
U.S. Government obligations	63,231	1		(423)	62,809
Agency MBS - residential (2)	3	-		-	3
GSEs (3)	6,596	-		(110)	6,486
States and political subdivisions	172,860	302		(5,228)	167,934
Foreign government obligations	7,039	51		(46)	7,044
Redeemable preferred stocks	5,970	-		(111)	5,859
Total fixed maturities	\$ 463,985	\$ 1,055	\$	(11,576)	\$ 453,464

- (1) Collateralized mortgage obligations ("CMOs").
- (2) Mortgage-backed securities ("MBS").
- (3) Government-sponsored enterprises ("GSEs") are private enterprises established and chartered by the Federal Government or its various insurance and lease programs which carry the full faith and credit obligation of the U.S. Government.

The amortized cost and fair value of fixed maturities available-for-sale at December 31, 2019, by contractual maturity, are shown below (in thousands). Expected maturities will differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

	_	AMORTIZED COST	_	FAIR VALUE
Due in one year or less	\$	16,095	\$	16,094
Due after one year through five years		183,263		185,045
Due after five years through ten years		102,605		103,320
Due after ten years		69,904		69,010
Fixed maturities with no single maturity date		11,558		11,505
	_		_	
	\$ _	383,425	\$	384,974

The following tables summarize, for all fixed maturities available-for-sale in an unrealized loss position, the aggregate fair value and gross unrealized loss by length of time those securities that have continuously been in an unrealized loss position for the periods indicated (in thousands):

						Decem	ber 31,	, 2019				
	_	Less th	nan 12	Months		12 Mo	onths or	Longer			tal	
		Fair Value		Unrealized Losses		Fair Value	_	Unrealized Losses		Fair Value		Unrealized Losses
Corporate securities	\$	18,151	\$	455	\$	32,301	\$	723	\$	50,452	\$	1,178
U.S. Government obligations		-		-		7,167		48		7,167		48
GSEs		-		-		6,173		107		6,173		107
States and political subdivisions		29,872		114		29,462		829		59,334		943
Foreign government obligations		-		-		1,603		2		1,603		2
			_		_		_					
Fixed maturities in an												
unrealized loss position	\$	48,023	\$	569	\$	76,706	\$	1,709	\$	124,729	\$	2,278
	=		-		-		-		•		-	
Number of fixed maturities in an												
unrealized loss position		18				43				61		

					Decemb	ber 31,	2018				
	_	Less th	han 12	Months	12 Moi	nths or	Longer	Total			
	_	Fair Value	_	Unrealized Losses	Fair Value	_	Unrealized Losses	Fair Value	_	Unrealized Losses	
Corporate securities CMOs - residential	\$	46,988 847	\$	1,045 37	\$ 108,738 4,993	\$	4,361 215	\$ 155,726 5,840	\$	5,406 252	
U.S. Government obligations GSEs		6,138		15	31,693 6,478		408 110	37,831 6,478		423 110	
States and political subdivisions Foreign government obligations		33,021		522	113,297 2,835		4,706 46	146,318 2,835		5,228 46	
Redeemable preferred stocks	_	5,859	_	111		_		5,859	_	111	
Fixed maturities in an				. = 2 0	2 40 02 4		0.044	2 40 00=	Φ.		
unrealized loss position	\$_	92,853	\$_	1,730	\$ 268,034	\$_	9,846	\$ 360,887	\$	11,576	
Number of fixed maturities in an unrealized loss position		47			115			162			

Substantially all of the unrealized losses on fixed maturities available-for-sale at December 31, 2019 and 2018 relate to investment grade securities and are attributable to changes in market interest rates. Because the Company does not intend to sell, nor is it more likely than not that the Company will have to sell such investments before recovery of their amortized cost bases, which may be maturity, the Company does not consider these investments to be other-than-temporarily impaired at December 31, 2019.

The following table summarizes the Company's net investment income for the years indicated (in thousands):

	_	2019		2018
Fixed maturities	\$	14,128	\$	13,826
Equity securities		386		595
Cash, cash equivalents and other short-term investments		1,004		308
Other		239		420
	_		_	
Investment income, gross		15,757		15,149
Investment expenses		(114)		(128)
	_		_	
Net investment income	\$	15,643	\$	15,021

Net investment gains (losses) are as follows for years indicated (in thousands):

	_	2019		2018
Realized gains (losses):				
Fixed maturities available-for-sale	\$	4,105	\$	(775)
Equity securities		(13)		(7)
			•	
Total realized gains (losses) on debt and equity securities		4,092		(782)
Unrealized gains (losses) on equity securities		613		(249)
	_		·•	
Gains (losses) on debt and equity securities		4,705		(1,031)
Gains (losses) on other investments		-		(2)
			•	
Net investment gains (losses)	\$	4,705	\$	(1,033)

For the years ended December 31, 2019 and 2018, the Company realized gross gains of \$5,144,000 and \$531,000, respectively, and gross losses of \$1,039,000 and \$1,306,000, respectively, from sales, maturities and prepayments of fixed maturities available-for-sale.

We recognize other-than-temporary impairment losses on fixed maturities available-for-sale in earnings in the period that we determine: 1) we intend to sell the security; 2) it is more likely than not that we will be required to sell the security before recovery of its amortized cost basis; or 3) the security has a credit loss. Any non-credit portion of the other-than-temporary impairment loss is recognized in other comprehensive income (loss). The Company recognized other-than-temporary impairment losses of \$646,000 on certain fixed maturities available-for-sale securities in the year ended December 31, 2019. The Company determined that it was more likely than not that we would sell the securities before the recovery of their amortized cost basis. The Company did not recognize any other-than-temporary impairments on available for sale securities in 2018.

Note 5. Fair Value Disclosures

For all financial and non-financial assets and liabilities accounted for at fair value on a recurring basis, the Company utilizes valuation techniques based upon observable and unobservable inputs. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect our market expectations. These two types of inputs create the following fair value hierarchy:

- **Level 1** Quoted prices for identical instruments in active markets.
- **Level 2** Quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations whose inputs are observable or whose significant value drivers are observable.
- **Level 3** Instruments where significant value drivers are unobservable.

The following section describes the valuation methodologies we use to measure different assets and liabilities at fair value.

Fixed maturities available-for-sale:

Fixed maturities available-for-sale included in Level 2 are comprised of our portfolio of government securities, agency mortgage-backed securities, corporate fixed income securities, foreign government obligations, collateralized mortgage obligations, municipals and GSEs that were priced with observable market inputs. Level 3 debt securities consist of municipal tax credit strips. The valuation

method used to determine the fair value of municipal tax credit strips is the present value of the remaining future tax credits (at the original issue discount rate) as presented in the redemption tables in the Municipal Prospectuses. This original issue discount is accreted into income on a constant yield basis over the term of the debt instrument. Further, we retain independent pricing vendors to assist in valuing certain instruments.

Equity securities:

Equity securities included in Level 1 are equity securities with quoted market prices.

The following tables present our financial assets measured at fair value on a recurring basis for the periods indicated (in thousands):

			Decemb	oer 31	, 2019	
	 Level 1		Level 2		Level 3	Total
	 	_				
FINANCIAL ASSETS:						
Fixed maturities available-for-sale:						
Corporate securities	\$ -	\$	162,023	\$	-	\$ 162,023
CMOs - residential	-		5,382		-	5,382
US Government obligations	-		50,549		-	50,549
GSEs	-		6,123		-	6,123
States and political subdivisions	-		152,479		1,529	154,008
Foreign government obligations	-		6,889		-	6,889
Total fixed maturities	 -		383,445		1,529	384,974
	 	_				
Equity securities:						
Common stocks	2,864		-		-	2,864
Nonredeemable preferred stocks	883		-		-	883
Total equity securities	3,747		-		-	3,747
Total Financial Assets	\$ 3,747	\$	383,445	\$	1,529	\$ 388,721

	December 31, 2018										
		Level 1		Level 2		Level 3		Total			
			· <u> </u>								
FINANCIAL ASSETS:											
Fixed maturities available-for-sale:											
Corporate securities	\$	-	\$	197,489	\$	-	\$	197,489			
CMOs - residential		-		5,840		-		5,840			
US Government obligations		-		62,809		-		62,809			
Agency MBS - residential		-		3		-		3			
GSEs		-		6,486		-		6,486			
States and political subdivisions		-		166,225		1,709		167,934			
Foreign government obligations		-		7,044		-		7,044			
Redeemable preferred stocks		5,859		-	_	-	_	5,859			
Total fixed maturities		5,859		445,896		1,709		453,464			
			_								
Equity securities:											
Common stocks		2,366		-		-		2,366			
Nonredeemable preferred stocks		2,800		-		-		2,800			
Total equity securities		5,166	_	-		-		5,166			
Total Financial Assets	\$	11,025	\$	445,896	\$	1,709	\$	458,630			

The following table presents the changes in fair value of our Level 3 financial assets for the years indicated (in thousands):

			2019)			201	8
	_	States and		Total		States and		Total
		Political		Level 3		Political		Level 3
	_	Subdivisions	_	Assets		Subdivisions		Assets
Beginning balance	\$	1,709	\$	1,709	\$	1,876	\$	1,876
Gains (losses) included in other								
comprehensive income (loss):								
Net unrealized gains (losses)		(26)		(26)		(30)		(30)
Repayments and amortization of								
fixed maturities	_	(154)	_	(154)	_	(137)		(137)
	' <u>-</u>							_
Balance at end of period	\$	1,529	\$	1,529	\$	1,709	\$	1,709

The following table provides carrying values, fair values and classification in the fair value hierarchy of the Company's financial instruments, that are not carried at fair value but are subject to fair value disclosure requirements, for the periods indicated (in thousands):

		Dec	cember 31, 2	019			Dec	ember 31, 2	018	
	Level 1		Level 2			 Level 1		Level 2		
	Fair		Fair		Carrying	Fair		Fair		Carrying
	Value		Value		Value	Value		Value		Value
FINANCIAL ASSETS:										
Short-term investments	50		-		50	1,050		-		1,050
Securities purchased under										
agreements to resell	107,157		-		107,157	12,063		-		12,063
FINANCIAL LIABILITIES:										
Funds on deposit	\$ -	\$	141,010	\$	140,951	\$ -	\$	141,662	\$	141,635
Other policyholders' funds	-		12,049		12,049	-		10,939		10,939

The following methods and assumptions were used to estimate the fair value of the financial instruments that are not carried at fair value in the Consolidated Financial Statements:

Securities purchased under agreements to resell

Securities purchased under agreements to resell are carried at the amounts at which the securities will be subsequently resold, which approximates fair value.

Short-term Investments

Investments with original maturities of 91 days to one year are considered short-term investments and are carried at cost, which approximates fair value.

Funds on Deposit

The Company has two types of funds on deposit. The first type is credited with a current market interest rate, resulting in a fair value which approximates the carrying amount. The second type carries fixed interest rates which are higher than current market interest rates. The fair value of these deposits was estimated by discounting the payments using current market interest rates. The Company's universal life

policies are also credited with current market interest rates, resulting in a fair value which approximates the carrying amount. Both types of funds on deposit are included in Level 2 of the fair value hierarchy.

Other Policyholders' Funds

Other policyholders' funds are primarily credited with current market interest rates resulting in a fair value which approximates the carrying amount.

Note 6. Other Investments, Including Variable Interest Entities

Other investments consist of the following for the periods indicated (in thousands):

	 December 31,				
	2019	_	2018		
Equity method investments	\$ 10,171	\$	12,308		
Equity investments carried at cost less impairments	5,000		850		
Other investments and securities, at cost	37		34		
	\$ 15,208	\$	13,192		

Equity Method Investments

Equity income (loss) from equity method investments for the years ended December 31, 2019 and 2018 was \$1,304,000 and \$(2,111,000), respectively.

Included in equity method investments above is our investment in Ebix Health Exchange, an administration exchange for health insurance. Ebix Health Exchange administers various lines of health insurance for IHC's insurance subsidiaries. In the fourth quarter of 2019, the Company determined that, due to recurring losses historically and uncertainty for future profitability, there was sufficient evidence to indicate that the carrying value of the Company's investment in Ebix Health Exchange was no longer recoverable. As a result, the Company recorded an other-than-temporary impairment loss of \$3,712,000 which is included in other income on the Consolidated Statement of Income for the year ended December 31, 2019. At December 31, 2019, the carrying value of the Company's equity investment in Ebix Health Exchange is \$0 compared to \$6,425,000 at December 31, 2018. The Company recorded equity losses of \$2,713,000 and \$1,763,000, respectively, from its investment for the years ended December 31, 2019 and 2018.

In 2019, the Company also: (i) acquired substantially all of the assets and liabilities of a sales and customer service call center that was previously accounted for as an equity method investment (See Note 7 for more information); (ii) paid \$3,000,000 for an equity interest in a lead generation company that will be accounted for as an equity method investment; and (iii) received an aggregate \$1,772,000 of distributions from equity method investments.

Equity Investments Carried at Cost Less Impairments

In March 2019, the Company's equity investment in Pets Best Insurance Services, LLC, carried at a cost of \$500,000, was acquired by an unaffiliated entity and the Company realized a gain of \$3,589,000 on the sale, which is included in Other Income in the Consolidated Statement of Income for the year ended December 31, 2019.

In the fourth quarter of 2019, the Company paid \$5,000,000 for an equity interest in FIGO, a leading insuretech brand company in the pet insurance space focused on referral partners as well as direct-to-consumer and employer benefit channels.

In the fourth quarter of 2018, the Company recorded an impairment loss amounting to \$2,275,000 related to an equity investment, previously carried at cost, as a result of a bona fide offer to purchase the investment for less than the carrying amount. The impairment loss is included in other income on the Consolidated Statements of Income for the year ended December 31, 2018. The subsequent sale was completed in 2019.

Variable Interest Entities

Other investments at December 31, 2019 and 2018, shown in the table above, include \$5,075,000 and \$2,874,000, respectively, of noncontrolling interests in certain limited partnerships that we have determined to be Variable Interest Entities ("VIEs"). The aforementioned VIEs are not required to be consolidated in the Company's consolidated financial statements as we are not the primary beneficiary since we do not have the power to direct the activities that most significantly impact the VIEs' economic performance.

The Company will periodically reassess whether it is the primary beneficiary in any of these investments. The reassessment process will consider whether it has acquired the power to direct the most significant activities of the VIEs through changes in governing documents or other circumstances. The Company's maximum loss exposure is limited to the combined \$5,075,000 carrying value in these equity investments and the Company has no future funding obligations to them.

Related Party Transactions

At December 31, 2019 and 2018, the Company's Consolidated Balance Sheets include \$5,000 and \$1,842,000, respectively, of notes and other amounts receivable from Ebix Health Exchange, and include \$250,000 and \$910,000, respectively, of administrative fees and other expenses payable to Ebix Health Exchange, which are included in other assets and accounts payable, accruals and other liabilities, respectively. Recurring losses reported by Ebix Health Exchange, and uncertainty regarding their future profitability, made the collectability of the outstanding notes receivable from Ebix Health Exchange doubtful and as a result, the Company recorded a provision for losses related to these notes in the amount of \$1,773,000, which is included in selling, general and administrative expenses on the Consolidated Statement of Income for the year ended December 31, 2019. For the years ended December 31, 2019 and 2018, the Company's Consolidated Statements of Income include administrative fee expenses to Ebix Health Exchange, which are included in fee income and selling, general and administrative expenses, of \$2,180,000 and \$7,779,000, respectively.

Selling, general and administrative expense for the year ended December 31, 2019 includes approximately \$6,940,000 of expense related to the purchase of leads from an affiliated lead generation company.

Note 7. Acquisitions

In 2019 the Company made several business acquisitions as follows:

In January 2019, the Company acquired all of the stock of My1HR, a web-based entity with a state-of-the-art insurance quoting and cloud-based enrollment platform, INSX Cloud. In general, companies that provide insurance through user-centric platforms, or create efficiencies in the insurance industry through technological advances, are referred to as "insuretech" companies. The Company acquired My1HR for its quoting and cloud-based enrollment platforms as part of an effort to expand our "insuretech" footprint through our agencies, which generate leads and sell our products through our owned call center and career advisors.

In April 2019, the Company purchased substantially all of the assets and liabilities of a sales and

customer service call center. The Company acquired the call center in order to capitalize on technology-driven trends in the purchase of health insurance directly by consumers. Prior to the purchase, the Company owned an equity interest in the call center. Immediately preceding the transaction, the Company determined the fair value of its equity interest to be \$720,000 using a market approach and, as a result, recorded a loss of \$237,000 which is included in other income on the Consolidated Statement of Income.

The aggregate fair value of consideration transferred for these acquisitions was \$8,534,000 cash. The following table presents the aggregate acquisition-date fair values of the identifiable assets acquired and liabilities assumed in these transactions (in thousands):

Cash	\$ 582
Intangible assets	1,500
Other assets	 1,341
	 _
Total identifiable assets	 3,423
Other liabilities	 3,637
Total liabilities	 3,637
Net identifiable assets (liabilities) acquired	\$ (214)

In connection with these acquisitions, the Company recorded \$9,468,000 of goodwill and \$1,500,000 of intangible assets (see Note 8). The amount of goodwill and certain other intangibles entitled to an amortization deduction for income tax purposes is \$10,921,000.

Goodwill reflects the synergies with our insurance carriers. My1HR has an existing distribution network and offers increased distribution sources for IHC carrier products through its quoting and cloud based enrollment platforms designed specifically for producers in the small group employer market and individual ACA and ancillary market. This new quoting and enrollment system will support group and individual products for all IHC carriers as well as select group ACA and level funded health coverages from leading national health plans. The acquisition of the call center is expected to expand our existing call center reach and increase sales of IHC-underwritten health insurance. Goodwill was calculated as the sum of (i) the aggregate acquisition-date fair value of total cash consideration transferred of \$8,534,000, (ii) the aggregate acquisition-date fair value of equity interests immediately before the acquisition of \$720,000; and (iii) the net identifiable liabilities of \$214,000 assumed. Enterprise values were determined either by an independent appraisal using a discounted cash flow model based upon the projected future earnings or by a market approach net of any control premiums.

Acquisition-related costs, primarily legal and consulting fees, were not material and are included in selling, general and administrative expenses in the Consolidated Statement of Income.

For the period from the acquisition dates to December 31, 2019, the Company's Consolidated Statement of Income includes revenues and net income of \$3,876,000 and \$(838,000), respectively, from these acquisitions.

Pro forma adjustments to present the Company's consolidated revenues and net income as if the acquisition dates were January 1, 2018 are not material and accordingly are omitted.

Note 8. Goodwill and Other Intangible Assets

The carrying amount of goodwill is \$60,165,000 and \$50,697,000 at December 31, 2019 and, 2018,

respectively, all of which is attributable to the Specialty Health segment. In 2019, the Company recorded \$9,468,000 of goodwill in connection with business acquisitions discussed in Note 7.

The Company has net other intangible assets of \$13,379,000 and \$13,163,000 at December 31, 2019 and 2018, respectively, which are included in other assets in the Consolidated Balance Sheets. These intangible assets consist of: (i) finite-lived intangible assets, principally the fair value of acquired agent and broker relationships, which are subject to amortization; and (ii) indefinite-lived intangible assets which consist of the estimated fair value of insurance licenses that are not subject to amortization.

The gross carrying amounts of these other intangible assets are as follows for the periods indicated (in thousands):

	_	Decen	December 31, 2019					31, 2018
		Gross				Gross		
		Carrying		Accumulated		Carrying		Accumulated
	_	Amount		Amortization		Amount		Amortization
Finite-lived Intangible Assets:								
Agent and broker relationships	\$	18,753	\$	14,474	\$	17,253	\$	13,419
Domain		1,000		325		1,000		225
Software systems		780		332		780		203
Total finite-lived	\$	20,533	\$	15,131	\$	19,033	\$	13,847
	_		_ •		-			

	_	Dec	emb	er 31,
		2019		2018
Indefinite-lived Intangible Assets:	_			
Insurance licenses	\$	7,977	\$	7,977
Total indefinite-lived	\$	7,977	\$	7,977

As discussed in Note 7, in connection with business acquisitions in 2019, the Company recorded \$1,500,000 of intangible assets associated with the Specialty Health segment. The intangible assets primarily represent the fair value of broker and agent relationships and are being amortized over a weighted average period of 17 years.

Amortization expense was \$1,284,000 and \$1,506,000 for the years ended December 31, 2019 and 2018, respectively. Estimated amortization expense for each of the next five years is as follows (in thousands):

Year	Amortization Expense
2020	\$ 1,033
2021	848
2022	723
2023	623
2024	497

Note 9. Leases

Certain subsidiaries of the Company are obligated under operating lease agreements for office space and office equipment.

The Company had right-of-use assets amounting to \$6,672,000 and corresponding lease liabilities of \$7,243,000 related to its operating leases, which are included in other assets and other liabilities,

respectively, in the Consolidated Balance Sheet on December 31, 2019. The weighted average discount rate used to measure lease liabilities was 6.70%. The leases have remaining lease terms of 1 to 8 years, some of which include options to extend the leases for up to 5 years. The weighted average remaining lease term is 5 years. Variable lease costs consist primarily of the Company's proportionate share of real estate taxes and operating expenses related to leased premises. The following table summarizes information pertaining to our lease obligations for the year ended as indicated (in thousands):

	 2019
Operating lease costs	\$ 2,277
Short-term lease costs	194
Variable lease costs	456
Total lease costs	\$ 2,927
Other information:	
Operating cash flows from operating leases	\$ (2,392)
Right-of-use assets obtained for operating leases	\$ 1,688

Total rental expense for the year ended December 31, 2018 for operating leases was \$2,300,000.

The Company assumed \$435,000 of right-of-use assets in connection with acquisitions in 2019, as discussed in Note 7.

Maturities of operating lease liabilities at December 31, 2019 were as follows:

Due in the next year	\$ 2,381
Due in two years	1,750
Due in three years	1,715
Due in four years	889
Due in five years	619
Due in remaining years	1,079
Total payments due	8,433
Present value discount	(1,190)
Operating lease liability	\$ 7,243

Note 10. Reinsurance

The Insurance Group reinsures portions of certain business in order to limit the assumption of disproportionate risks. Amounts not retained are ceded to other companies on an automatic or facultative basis. In addition, the Insurance Group participates in various coinsurance treaties on a quota share or excess basis. The Company is contingently liable with respect to reinsurance in the unlikely event that the assuming reinsurers are unable to meet their obligations. The ceding of reinsurance does not discharge the primary liability of the original insurer to the insured.

The effects of reinsurance on premiums earned and insurance benefits, claims and reserves are shown below for the periods indicated (in thousands).

				ASSUMED		CEDED		
		GROSS		FROM OTHER		TO OTHER		NET
		AMOUNT	_	COMPANIES	_	COMPANIES	_	AMOUNT
Premiums Earned:								
December 31, 2019								
Accident and health	\$	287,529	\$	5	\$	22,538	\$	264,996
Life and annuity		54,825		998		33,061		22,762
Property and liability		51,046		-		63		50,983
	\$	393,400	\$	1,003	\$	55,662	\$	338,741
December 31, 2018								
Accident and health	\$	281,787	\$	112	\$	20,632	\$	261,267
Life and annuity		55,303		577		37,360		18,520
Property and liability		41,846		-		385		41,461
	\$	378,936	- \$	689	\$	58,377	\$	321,248
	_	<u> </u>				<u> </u>		-
Insurance benefits, claims and reserves:								
,								
December 31, 2019	\$	215,477	\$	2,681	\$	44,037	\$	174,121
December 31, 2018	\$	188,319	\$	1,111	\$	45,224	\$	144,206

Note 11. Policy Benefits and Claims

Policy benefits and claims is the liability for unpaid loss and loss adjustment expenses. It is comprised of unpaid claims and estimated IBNR reserves. Summarized below are the changes in the total liability for policy benefits and claims for the periods indicated (in thousands).

	 2019		2018
Balance at beginning of year	\$ 160,115	\$	168,683
Less: reinsurance recoverable	38,122		42,136
Net balance at beginning of year	121,993		126,547
	_	_	_
Amount incurred, related to:			
Current year	196,124		166,899
Prior years	(20,294)		(19,907)
	_	_	_
Total incurred	175,830		146,992
	 _	_	_
Amount paid, related to:			
Current year	115,319		97,168
Prior years	54,695		54,378
	 _	_	_
Total paid	170,014		151,546
		_	
Net balance at end of year	127,809		121,993
Plus: reinsurance recoverable	36,993		38,122
Balance at end of year	\$ 164,802	\$	160,115

Since unpaid loss and loss adjustment expenses are estimates, actual losses incurred may be more or less than the Company's previously developed estimates and is referred to as either unfavorable or favorable development, respectively. The overall net favorable development of \$20,294,000 in 2019 related

to prior years consists of favorable developments of \$5,879,000 in Specialty Health reserves, \$11,681,000 in the group disability reserves, \$2,449,000 in the other individual life, annuities and other reserves, and \$285,000 in Medical Stop-Loss reserves. Specialty Health net favorable development occurred primarily in the short-term medical and occupational accident lines of business. Group Disability net favorable development was primarily due to DBL and group LTD lines of business. LTD business experienced better than expected claim development in terms of duration and net payments. The net favorable development of the DBL line is mainly due to favorable adjustments to prior year premium refund reserves in addition to better than expected claims experience. The overall net favorable development of \$19,907,000 in 2018 related to prior years consists of favorable developments of \$10,716,000 in the Specialty Health reserves, \$6,332,000 in group disability reserves, \$2,575,000 in the group term life, other life, annuities and other reserves, and \$284,000 in Medical Stop-Loss reserves. Specialty Health had net favorable development primarily from: (i) the release of reserves due to emerging favorable experience on hospital indemnity plan business written in 2017 on increased sales volume of this product; (ii) short-term medical business as inventory levels decreased during 2018 and paid claim activity was below the levels anticipated; and, (iii) favorable development in other lines of Specialty Health business.

Specialty Health Segment

The following tables provide undiscounted information about net incurred and paid claims development by accident year for significant short-duration contract liabilities for policy benefits and claims in our Specialty Health segment. All amounts are shown net of reinsurance. In addition, the tables present the total IBNR plus expected development on reported claims by accident year and the cumulative number of reported claims (in thousands, except number of reported claims). Refer to Note 1 for information on the methods we use to estimate IBNR plus expected development, as well as changes to those methodologies and assumptions. Five years of claims development data is presented for lines that are included in our Specialty Health segment since a majority of the claims are fully developed in that time. Certain information about incurred and paid claims is presented as supplementary information and unaudited where indicated.

			Spe	ecialty Health Seg	gment –Claims l	Deve	lopment			
									December	31, 2019
Incurred Claims and Claim Adjustment Expenses, Net of Reinsurance									Incurred But	Cumulative
For the years ended December 31,								Not Reported	Number of	
Accident		2015	2016	2017	2018				Plus Expected	Reported
Year		(unaudited)	(unaudited)	(unaudited)	(unaudited)		2019		Development	Claims
						_				(Actual)
2015	\$	104,497	100,988	101,241	100,642	\$	101,260	\$	293	467,232
2016			85,426	86,446	86,244		85,399		1,161	538,382
2017				87,070	77,214		77,194		1,275	628,748
2018					74,652		69,206		4,259	661,819
2019							82,926		33,257	537,636
					Total	\$	415,985			

	2018 naudited) 99,364 82,983 73,667	\$	2019 100,96' 84,23'
Year (unaudited) (unaudited) (unaudited) (unaudited) 2015 \$ 70,090 94,757 97,603 2016 45,454 78,611 2017 49,289 2018	99,364 82,983	\$	100,96° 84,238
2016 45,454 78,611 2017 49,289 2018	82,983	\$	84,238
2016 45,454 78,611 2017 49,289 2018	82,983	\$	84,238
2017 49,289 2018			,
2018	73,667		75.010
			75,918
2019	46,574		64,94
		_	49,670
	Total	\$	375,740
Outstanding policy banefits and claims payable before 2015, not of	raincurance		26
Outstanding policy benefits and claims payable before 2015, net of a		\$ <u>_</u>	37:

The claim frequency information consists of the count of claims submitted. Each claim was counted as one claim whether or not multiple claim lines were submitted with that claim, and each claim was counted whether or not it resulted in a liability. For those portions of business that did not have claim records readily available, a reasonable count assumption was made based on a comparison to the known records of a similar business type. Cumulative claim count information is not a precise tool for calculating claim severity. Factors, such as changes in provider billing practices, the mix of services, benefit designs or processing systems could impact this type of analysis. The Company does not necessarily use the cumulative number of reported claims disclosed above in its claims analysis but has provided this information to comply with accounting standards.

The following is supplementary information about the average historical policy claims duration for the Specialty Health segment as of December 31, 2019:

Average Annual Percentage Payout of Incurred Claims by Age, Net of Reinsurance (unaudited)									
	Year 1	Year 2	Year 3	Year 4	Year 5				
Specialty Health Segment	62.7%	30.3%	3.6%	1.6%	1.6%				

The liability for policy benefits and claims associated with the Company's health insurance lines are embedded within the Specialty Health segment. The table below summarizes the components of the change in the liability for policy benefits and claims that are specific to the health insurance claims that are included in our Specialty Health segment for the periods indicated (in thousands).

		Specialty Health Segment						
		Health Ir	surance	Claims				
	_	2019		2018				
Balance at beginning of year	\$	26,068	\$	32,904				
Less: reinsurance recoverable		851		762				
Net balance at beginning of year	_	25,217		32,142				
Amount incurred, related to:								
Current year		51,479		47,143				
Prior years		(3,517)		(9,000)				
Total incurred		47,962		38,143				
	_							
Amount paid, related to:								
Current year		25,738		24,422				
Prior years		17,295		20,646				
	_							
Total paid		43,033		45,068				
Net balance at end of year		30,146		25,217				
Plus: reinsurance recoverable		1,113		851				
Balance at end of year	\$	31,259	\$	26,068				
Darance at end of year	\$ <u></u>	31,239	a	20,008				

The liability for the IBNR plus expected development on reported claims associated with the Company's health insurance claims was \$30,146,000 at December 31, 2019.

Group Disability, Life, DBL and PFL Segment

The following tables provide undiscounted information about net incurred and paid claims development by accident year for significant short-duration contract liabilities for policy benefits and claims related to our DBL, PFL and group disability policy claims (in thousands). All amounts are shown net of reinsurance. Refer to Note 1 for information on the methods we use to estimate IBNR plus expected development, as well as changes to those methodologies.

One year of claims development data is presented for our DBL and PFL claim liabilities since claims are developed in less than one year. The liability for IBNR plus expected development related to our DBL and PFL business was \$22,774,000 at December 31, 2019, and it includes an accrual for a potential risk adjustment payment of \$10,000,000 associated with the PFL rider due to expected better than industry claims experience and \$2,400,000 of DBL premium refund reserves to meet the mandated minimum loss ratio requirements. The cumulative number of reported claims was approximately 18,000 at December 31, 2019 and consists of the number of claims either paid or accrued.

	ability, life, DBL and PFL Segment – DBL/PFL Claims		
Incur	red Claims and Claim Adjustment Expenses, Net of Rei	nsura	nce
	For the year ended December 31,		
Accident			
Year			2019
2019	Total	\$	65,452
Group dis	ability, life, DBL and PFL Segment – DBL/PFL Claims	Devel	opment
	ability, life, DBL and PFL Segment – DBL/PFL Claims ve Paid Claims and Claim Adjustment Expenses, Net of For the year ended December 31,		1
Cumulati	ve Paid Claims and Claim Adjustment Expenses, Net of		1
Cumulative Accident	ve Paid Claims and Claim Adjustment Expenses, Net of		urance
Cumulati	ve Paid Claims and Claim Adjustment Expenses, Net of		1
Cumulativ Accident Year	ve Paid Claims and Claim Adjustment Expenses, Net of For the year ended December 31,		2019
Cumulative Accident	ve Paid Claims and Claim Adjustment Expenses, Net of		2019
Cumulativ Accident Year	ve Paid Claims and Claim Adjustment Expenses, Net of For the year ended December 31,		urance

Ten years of undiscounted claims development data is presented for our group disability contract liabilities (in thousands). In addition, total IBNR plus expected development on reported claims by accident year is presented with the cumulative number of reported claims (in thousands, except number of reported claims). Certain information about incurred and paid claims is presented as supplementary information and unaudited where indicated.

	Group disability, Life, DBL and PFL Segment – Group Disability Claims Development														
									-					December 31, 2019	
	Incurred Claims and Claim Adjustment Expenses, Net of Reinsurance											Incurred But	Cumulative		
	For the years ended December 31,											Not Reported	Number of		
Accident		2010	2011	2012	2013	2014	2015	2016	2017	2018				Plus Expected	Reported
Year	_	(unaudited)		2019		Development	Claims								
													_		(Actual)
2010	\$	11,990	10,561	6,263	4,245	3,965	3,030	6,599	7,239	6,938	\$	6,857	\$	-	2,311
2011			18,558	16,948	16,166	15,271	15,730	16,672	16,712	16,516		16,546		-	2,337
2012				15,356	13,708	12,187	12,177	12,585	12,472	12,161		11,883		-	2,263
2013					32,952	30,832	29,893	32,070	31,664	31,378		31,545		505	2,629
2014						16,314	13,322	14,792	14,414	14,311		14,488		165	2,783
2015							25,335	19,247	16,630	14,705		14,552		219	3,253
2016								28,450	28,568	27,359		25,988		331	3,498
2017									29,897	26,021		22,851		425	3,777
2018										29,766		26,610		1,603	3,997
2019												34,518		10,972	3,439
										Total	\$	205,838			
											_		-		

	Group disability, life, DBL and PFL Segment – Group Disability Claims Development											
	Cumulative Paid Claims and Claim Adjustment Expenses, Net of Reinsurance											
For the years ended December 31,												
Accident	,	2010	2011	2012	2013	2014	2015	2016	2017	2018		
Year		(unaudited)	(unaudited)	(unaudited)		2019						
2010	\$	3,197	8,200	9,799	10,345	10,762	11,284	11,797	12,200	12,565	\$	12,902
2011			3,252	8,191	9,622	10,186	10,737	11,363	11,993	12,522		12,979
2012				3,069	7,003	8,033	8,591	8,997	9,509	9,924		10,177
2013					5,454	12,541	16,424	19,428	21,536	23,460		25,029
2014						3,663	8,466	9,919	10,623	11,142		11,661
2015							6,825	14,034	16,634	17,203		17,623
2016								8,333	16,379	19,269		20,261
2017									8,459	16,139		17,901
2018										8,417		16,109
2019											_	11,794
										Total	\$	156,436
Outstanding policy benefits and claims payable before 2010, net of reinsurance								of reinsurance		17,737		
							Total p	oolicy benefits a	and claims, net	of reinsurance	\$ _	67,139

The incurred claims and claim adjustment expenses, net, for the 2013 accident year include the acquisition of \$15,384,000 of disability policy benefits and claims liabilities from a Receivership.

Claim frequency information consists of the count of unique claims where a benefit has been paid, whether that benefit was paid for one month or multiple months. Any claims where a benefit has not been paid are not in the count. Cumulative claim count information is not a precise tool for calculating claim severity. Changes in reinsurance and other factors, such as those described in Note 1, could impact this type of analysis with regards to our group disability business. The Company does not necessarily use the cumulative number of reported claims disclosed above in its claims analysis but has provided this information to comply with accounting standards.

Unpaid claim liabilities related to our group disability policies is presented at present value. The following is additional information on unpaid claims liabilities presented at present value (in thousands):

	 Carrying Value of Unpaid Claim Liabilities			 Aggregate Amount of Discount			
	December 31,			December 31			
	 2019		2018	2019		2018	
Group disability	\$ 56,756	\$	57,510	\$ 10,382	\$	10,764	

Discount rates for each of the years ended December 31, 2019 and 2018 ranged from 3% to 6%. Insurance benefits, claims and reserves on the Consolidated Statements of Income for the years ended December 31, 2019 and 2018 include the accretion of interest amounting to \$1,524,000 and \$1,617,000, respectively.

The following is supplementary information about the average historical claims duration for our group disability business as of December 31, 2019:

	Group Disability									
Average Annual Percentage Payout of Incurred Claims by Age, Net of Reinsurance (unaudited)										
Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	
17.6%	20.3%	6.7%	3.1%	2.1%	2.1%	1.6%	0.7%	0.3%	0.1%	

The following table reconciles the above disclosures of undiscounted net incurred and paid claims development for significant short-duration contract liabilities to the liability for policy benefits and claims on the consolidated balance sheet (in thousands).

	December 31, 2019
Net outstanding balances:	
Specialty Health Segment	\$ 40,511
DBL/PFL	22,774
Group disability	67,139
Other short-duration insurance lines	7,712
Policy benefits and claims, net of reinsurance	138,136
Reinsurance recoverable on unpaid claims:	
Specialty Health Segment	1,717
DBL/PFL	664
Group disability	23,322
Other short-duration insurance lines	11,290
Reinsurance recoverable on unpaid claims	36,993
Insurance lines other than short-duration	55
Aggregate discount	(10,382)
Total policy benefit and claims	\$ 164,802

Note 12. Income Taxes

IHC and its subsidiaries file a consolidated Federal income tax return on a June 30 fiscal year.

The provision for income tax expense (benefit) attributable to income from continuing operations, as shown in the Consolidated Statements of Income, is as follows for the years indicated (in thousands):

		2019		2018
CURRENT:				
U.S. Federal	\$	4,498	\$	3,897
State and Local		729		528
	' <u></u>	5,227		4,425
			· <u></u>	
DEFERRED:				
U.S. Federal		8,334		4,077
State and Local		(902)		(14)
		7,432		4,063
	<u> </u>			
	\$	12,659	\$	8,488

Taxes computed at the Federal statutory rate of 21% attributable to pretax income for the years ended December 31, 2019 and 2018, respectively, are reconciled to the Company's actual income tax expense (benefit) as follows for the years indicated (in thousands):

	2019	 2018
Tax computed at the statutory rate	\$ 5,323	\$ 7,884
Dividends received deduction and tax exempt interest	(128)	(187)
State and local income taxes, net of Federal effect	(132)	406
Health insurer compensation limit	583	665
Impact of enacted tax reform	-	1,190
AMIC valuation allowance adjustment	7,900	-
Share-based compensation	(993)	(844)
Other, net	106	(626)
Income tax expense (benefit)	\$ 12,659	\$ 8,488

In 2019, the Company increased AMIC's valuation allowance by \$7,900,000 to reflect a decrease in projected income and associated utilization of Federal net operating losses. This is largely due to the reorganization of the Specialty Health segment into specialty health and pet divisions, and the expansion of our D2C and tech-enabled operations in 2019, which reduced expected income over the remaining period that AMIC's net operating loss carryforwards are available to offset income.

As a result of IHC's June 30 fiscal tax year, the Tax Cuts and Jobs Act (the "Tax Act") subjected IHC to a blended tax rate of 28% for its fiscal tax year ended June 30, 2018 causing a difference of \$1,190,000 in expected tax expense (calculated using a statutory rate of 21%) for the calendar year ended December 31, 2018.

Temporary differences between the Consolidated Financial Statement carrying amounts and tax bases of assets and liabilities that give rise to the deferred tax assets and liabilities at December 31, 2019 and 2018 are summarized below (in thousands). The net deferred tax asset or liability is included in Other Assets or Other Liabilities, as appropriate, in the Consolidated Balance Sheets.

	2019		2018
DEFERRED TAX ASSETS:		·	
Unrealized losses on investment securities	\$ -	\$	2,210
Investment write-downs	48		48
Loss carryforwards	23,612		25,708
Other	 3,323		2,005
Total gross deferred tax assets	26,983		29,971
Less AMIC valuation allowance	(17,212)		(9,394)
Net deferred tax assets	9,771		20,577
DEFERRED TAX LIABILITIES:			
Insurance reserves	(2,459)		(2,801)
Goodwill and intangible assets	(2,341)		(3,583)
Unrealized gains on investment securities	(338)		-
Other	 (688)		(1,564)
Total gross deferred tax liabilities	(5,826)		(7,948)
		·	
Net deferred tax asset	\$ 3,945	\$	12,629

At December 31, 2019, AMIC and its subsidiaries had Federal net operating loss carryforwards of approximately \$114,531,000, which expire in varying amounts through the year 2034, with a significant portion expiring in 2020, and are limited in their utilization to future taxable income earned on a separate company basis.

AMIC's valuation allowance at December 31, 2019 and 2018 is related to net operating loss carryforwards that, in the judgment of management, were not considered realizable. IHC and its subsidiaries, excluding AMIC and its subsidiaries, considered the reversal of deferred tax liabilities and projected future taxable income in determining that a valuation allowance was not necessary on their deferred tax assets at December 31, 2019 or 2018.

In assessing the realizability of deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the period in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. Management believes that it is more likely than not that IHC and its subsidiaries, including AMIC and its subsidiaries, will realize the benefits of these net deferred tax assets recorded at December 31, 2019. As of December 31, 2019, IHC and its subsidiaries, and AMIC and its subsidiaries, believe there were no material uncertain tax positions that would require disclosure under U.S. GAAP.

Interest expense and penalties for the years ended December 31, 2019 and 2018 are insignificant. Tax years ending June 30, 2016 and forward are subject to examination by the Internal Revenue Service. The Internal Revenue Service has completed its review of the Company's 2015 consolidated income tax return with no changes in the Company's reported tax, however, the New York State Department of Taxation and Finance has recently selected the Company's 2015 and 2016 income tax returns for audit.

Net cash payments for income taxes were \$966,000 and \$1,303,000 in 2019 and 2018, respectively.

Note 13. Stockholders' Equity

Treasury Stock

IHC maintains a program of repurchasing shares of its common stock when the Company deems feasible. In August 2016, the Board of Directors increased the number of shares that can be repurchased to 3,000,000 shares of IHC common stock. At December 31, 2019, there were 1,747,101 shares still authorized to be repurchased under the plan authorized by the Board of Directors.

In 2019 and 2018, the Company repurchased 108,646 and 135,311 shares, respectively, of its common stock for an aggregate cost of \$4,051,000 and \$4,019,000, respectively.

The Company issued 95,339 and 123,274 shares from treasury stock in 2019 and 2018, respectively, as a result of option exercises and the vesting of restricted stock units during the period.

Accumulated Other Comprehensive Income (Loss)

Other comprehensive income (loss) includes the after-tax net unrealized gains and losses on fixed maturities available-for-sale, including the subsequent increases and decreases in fair value of fixed maturities available-for-sale securities previously impaired and the non-credit related component of other-than-temporary impairments of fixed maturities. Prior to January 1, 2018, the Company classified certain equity securities as available-for-sale and recorded changes in the fair value of those equity securities in other comprehensive income (loss). Upon the adoption of new accounting guidance on January 1, 2018, the Company recorded a cumulative-effect adjustment to reclassify the unrealized gains and losses on equity securities that were included in accumulated other comprehensive income to retained earnings.

Changes in the balances for each component of accumulated other comprehensive income (loss), shown net of taxes, for the years indicated were as follows (in thousands):

	 2019	2018
Beginning balance	\$ (8,310)	\$ (4,598)
Cumulative-effect of new accounting principles		(350)
Cumulative-effect of new accounting principles	-	(330)
Other comprehensive income (loss):		
Other comprehensive income (loss) before reclassifications	12,246	(3,974)
Less amounts reclassified from accumulated OCI	(2,724)	612
Net other comprehensive income (loss)	9,522	(3,362)
Ending balance	\$ 1,212	\$ (8,310)

Presented below are the amounts reclassified out of accumulated other comprehensive income (loss) and recognized in earnings for each of the years indicated (in thousands):

	2019	2018
Unrealized gains (losses) on available-for-sale securities		
reclassified during the period to the following income		
statement line items:		
Net investment gains (losses)	\$ 4,105	\$ (775)
Net impairment losses recognized in earnings	(646)	-
Income (loss) before income tax	3,459	(775)
Tax effect	735	(163)
Net income (loss)	\$ 2,724	\$ (612)

Note 14. Share-Based Compensation

In November 2016, the stockholders approved the Independence Holding Company 2016 Stock Incentive Plan (the "2016 Plan"). The 2016 Plan permits grants of options, SARs, restricted shares, restricted share units, unrestricted shares, deferred share units and performance awards. Under the terms of the 2016 Plan: (i) the exercise price of an option may not be less than the fair market value of an IHC share on the grant date and the terms of an option may not exceed 10 years from the grant date; and (ii) the exercise price of a SAR may not be less than the fair market value of an IHC share on the grant date and SAR terms may not exceed 10 years from the date of grant.

The fair value of an option award is estimated on the date of grant using the Black-Scholes option valuation model. In general, the vesting period for an option grant is 3 years. Restricted share units are valued at the quoted market price of the shares at the date of grant and generally vest over 3 years. Compensation costs for options and restricted share units are recognized over the stated vesting periods on a straight-line basis. The fair value of a SAR is calculated using the Black-Scholes valuation model at the grant date and each subsequent reporting period until settlement. Compensation cost is based on the proportionate amount of the requisite service that has been rendered to date. Once fully vested, changes in the fair value of a SAR continue to be recognized as compensation expense in the period of the change until settlement. The Company accounts for forfeitures of share-based compensation awards in the period that they occur.

At December 31, 2019, there were 391,120 shares available for future stock-based compensation grants under the 2016 Plan. The following table summarizes share-based compensation expense, which is included in selling, general and administrative expenses on the Consolidated Statements of Income, applicable to the IHC plans (by award type) for each of the years indicated (in thousands):

	2019	2018
IHC's Share-based Compensation Plan:		_
Stock options	\$ 1,940	\$ 754
Restricted stock units	292	184
SARs	442	253
Share-based compensation expense, pre-tax	2,674	1,191
Tax benefits	720	358
Share-based compensation expense, net	\$ 1,954	\$ 833

Stock Options

The Company's stock option activity during 2019 was as follows:

	Shares Under Option	W	eighted- Average Exercise Price
December 31, 2018	567,384	\$	19.40
Granted	424,380		37.38
Exercised	(202,717)		9.96
Forfeited	(4,000)		22.20
		_	
December 31, 2019	785,047	\$	31.54

The weighted average grant-date fair-values of options granted during the years ended December 31, 2019 and 2018 were \$8.31 and \$9.05, respectively. The assumptions set forth in the table below were used to value the stock options granted during the periods indicated:

	2019	2018
Weighted-average risk-free interest rate	2.32%	2.86%
Expected annual dividend rate per share	1.22%	1.04%
Expected volatility factor of the Company's common stock	28.97%	32.42%
Weighted-average expected term of options	3.5 years	4.0 years

In 2019, IHC received \$269,000 in cash from the exercise of stock options with an aggregate intrinsic value of \$5,207,000 and recognized \$970,000 of tax benefits. Cash outflows in 2019 to satisfy employees' income tax withholding obligations amounted to \$2,397,000 for option exercises that were net settled in IHC shares. In 2018, IHC received \$856,000 in cash from the exercise of stock options with an aggregate intrinsic value of \$4,275,000 and recognized \$810,000 of tax benefits. Cash outflows in 2018 to satisfy employees' income tax withholding obligations amounted to \$905,000 for option exercises that were net settled in IHC shares.

The following table summarizes information regarding options outstanding and exercisable:

	 December 31, 2019				
	Outstanding Exercisa				
		_			
Number of options	785,047		277,665		
Weighted average exercise price per share	\$ 31.54	\$	23.57		
Aggregate intrinsic value for all options (in thousands)	\$ 8,272	\$	5,140		
Weighted average contractual term remaining	2.5 years		2.4 years		

At December 31, 2019, the total unrecognized compensation cost related to IHC's non-vested stock options was \$2,962,000 and it is expected to be recognized as compensation expense over a weighted average period of 1.6 years.

Restricted Stock

The Company's restricted stock activity during 2019 was as follows:

	No. of Non-vested Shares	ghted-Average Grant-Date Fair Value
December 31, 2018	19,800	\$ 31.84
Granted	9,900	40.01
Vested	(9,900)	28.61
December 31, 2019	19,800	\$ 37.54

IHC granted 9,900 restricted stock units during each of the years ended December 31, 2019 and 2018 with weighted-average grant-date fair values of \$40.01 and \$38.49 per share, respectively. The total fair value of restricted stock units that vested in 2019 and 2018 was \$389,000 and \$350,000, respectively.

At December 31, 2019, the total unrecognized compensation cost related to non-vested restricted stock unit awards was \$699,000 which is expected to be recognized as compensation expense over a weighted average period of 2.2 years.

SARs and Share-Based Performance Awards

IHC had 64,900 SAR awards outstanding at both December 31, 2019 and 2018. No SAR awards were granted or exercised in either 2019 or 2018. Included in Other Liabilities in the Company's Consolidated Balance Sheets at December 31, 2019 and December 31, 2018 are liabilities of \$717,000 and \$275,000, respectively, pertaining to SARs.

Note 15. Contingencies

We are involved in legal proceedings and claims that arise in the ordinary course of our businesses. We have established reserves that we believe are sufficient given information presently available relating to our outstanding legal proceedings and claims. We do not anticipate that the result of any pending legal proceeding or claim will have a material adverse effect on our financial condition or cash flows, although there could be such an effect on our results of operations for any particular period.

Third Party Administrator

A third party administrator with whom we formerly did business ("Plaintiff" or "TPA")) filed a Complaint dated May 17, 2017 in the United States District Court, Northern District of Texas, Dallas Division, naming IHC, Madison National Life, Standard Security Life, and Independence Brokerage Group, Inc. (formerly IHC Carrier Solutions, Inc.) (collectively referred to as "Defendants"). "Plaintiff" and "Defendants" are collectively referred to herein as the "Parties". The Complaint concerned agreements entered into by Standard Security Life and Madison National Life with Plaintiff, as well as other allegations made by Plaintiff against Defendants. The Complaint seeks injunctive relief and damages in an amount exceeding \$50,000,000, payments allegedly owed to Plaintiff under the agreements totaling at least \$3,082,000 through 2014, plus additional amounts for 2015 and 2016, and exemplary and punitive damages as allowed by law and fees and costs. Defendants believe these claims to be without merit. Defendants moved to Compel Arbitration and Dismiss or Stay the original Complaint. Plaintiff filed an Amended Complaint on August 18, 2017. Defendants filed a Motion to Compel Arbitration or Stay the Amended Complaint. The Parties agreed to enter into an Order staying the action filed in Texas. The Parties' disputed claims moved in part to arbitration.

Standard Security Life and Madison National Life demanded arbitration against this TPA. The

Arbitration Panel issued an Order splitting the hearing into two phases. Standard Security Life and Madison National Life successfully presented their claims in Phase I on September 25 through September 28, 2018 and were awarded \$5,641,000 ("Arbitration Award"). The TPA's counterclaims were heard during Phase II held on February 11, 2019 through February 15, 2019. Standard Security Life and Madison National Life successfully opposed the counterclaims asserted by the TPA as the Arbitration Panel denied all claims against Standard Security Life and Madison National Life. Standard Security Life and Madison National Life filed the Petition to Confirm the Arbitration Award. The TPA opposed this Motion. On June 17, 2019, the Court entered its Final Judgment and Order Confirming the Arbitration Award. On July 15, 2019, the TPA filed a Notice of Appeal to the United States Court of Appeals for the Seventh Circuit from the judgment entered on June 17, 2019. The TPA has filed its appeal and Standard Security and Madison National will submit a response.

Since the arbitration is complete, the stay in the Texas litigation has been lifted. Defendants filed a Motion to Dismiss. On October 16, 2019, the Court granted in part and denied in part our Motion to Dismiss. Count I, which relates to the breach of contract, was denied without prejudice. Counts II-VI were granted in part. The Court found that an arbitration agreement, including an arbitration provision, exists between Plaintiff and Defendants. The arbitration provision incorporates the AAA Rules, evincing clear and unmistakable evidence of the parties' intent to have the arbitrator decide whether a given claim must be arbitrated. Therefore, Counts II-VI were dismissed, without prejudice. The parties were directed to proceed with arbitration. In light of this holding, the action relating to Count I, breach of Contract, was stayed and administratively closed pending the outcome of another arbitration. On February 2, 2020, we received the TPA's Demand for Arbitration. It is the Defendants' position that this demand for a new arbitration has no impact on the Arbitration Award discussed above.

Multistate Market Conduct Examination

As previously disclosed, our subsidiaries Standard Security Life, Madison National Life and Independence American have been selected for a multistate market conduct exam ("MCE") related to our short term medical, limited medical and fixed indemnity health insurance products for the period of January 1, 2014 through September 30, 2017. The insurance departments of five jurisdictions (Delaware, Wisconsin, District of Columbia, Kansas and South Dakota) are serving as leads, and the District of Columbia Department of Insurance, Securities and Banking and the Delaware Department of Insurance are serving as the managing lead states of the MCE. In addition to the five lead states, 36 other states are participating in the MCE. Each of Standard Security Life, Madison National Life and Independence American responded to inquiries and document production requests in the MCE and has proactively communicated and cooperated with the applicable regulatory agencies for the MCE. Each of these subsidiaries has also provided a detailed action plan to regulators that summarizes its enhanced compliance and control mechanisms.

On July 18, 2019, each of Standard Security Life, Madison National Life and Independence American received a proposed Regulatory Settlement Agreement ("RSA") to resolve the MCE with respect to such company. The proposed RSAs provide for monetary penalties as well as requirements related to such subsidiaries' marketing activities and periodic reporting to regulators. Standard Security Life, Madison National Life and Independence American have exchanged correspondence regarding the proposed RSAs and are continuing to participate in confidential discussions with the insurance departments of the lead jurisdictions. At this time, the Company is not able to reasonably estimate any settlement amount or range of settlement amounts that may result from such discussions.

Note 16. Concentration of Credit Risk

At December 31, 2019, the Company had no investment securities of any one issuer or in any one industry which exceeded 10% of stockholders' equity, except for investments in obligations of the U.S. Government and its agencies and mortgage-backed securities issued by GSEs, as summarized in Note 4.

Fixed maturities with carrying values of \$13,359,000 and \$12,823,000 were on deposit with various state insurance departments at December 31, 2019 and 2018, respectively.

At December 31, 2019, the Company had reinsurance recoverable from the following reinsurers that individually exceed 10% of stockholders' equity (in thousands):

Reinsurer	AM Best Due from Rating Reinsure			
National Guardian Life Insurance Company	A- \$	215,724		
Guggenheim Life and Annuity Company	B++	93,775		

The Company believes that these receivables are fully collectible.

Note 17. Dividend Payment Restrictions and Statutory Information

Our insurance subsidiaries are restricted by state laws and regulations as to the amount of dividends they may pay to their parent without regulatory approval in any year. Any dividends in excess of limits are deemed "extraordinary" and require approval. Based on statutory results as of December 31, 2019, in accordance with applicable dividend restrictions, our insurance subsidiaries could pay dividends of approximately \$31,287,000 in 2020 without obtaining regulatory approval. There are no regulatory restrictions on the ability of our holding company, IHC, to pay dividends. Under Delaware law, IHC is permitted to pay dividends from surplus or net profits for the fiscal year in which the dividend is declared and/or the preceding fiscal year. Dividends to shareholders are paid from funds available at the corporate holding company level. In 2019, upon receiving regulatory approvals, our insurance subsidiaries declared and paid extraordinary statutory dividends aggregating \$165,472,000 to their parent company. The extraordinary dividends consisted of cash and the common and preferred shares issued by their affiliate, Madison Investors Corp., a wholly owned subsidiary of the Company.

Non-"extraordinary" dividend payments were as follows: (i) Madison National Life declared and paid cash dividends of \$0 and \$12,035,000 to its parent in 2019 and 2018, respectively; (ii) Standard Security Life declared and paid dividends of \$0 and \$3,000,000 to its parent in 2019 and 2018, respectively; and (iii) Independence American declared and paid dividends of \$18,000,000 and \$8,400,000 to its parent in 2019 and 2018, respectively. IHC declared cash dividends of \$.40 per share or \$5,963,000 in 2019 and \$.30 per share or \$4,468,000 in 2018.

The Company's insurance subsidiaries are required to prepare statutory financial statements in accordance with statutory accounting practices prescribed or permitted by the insurance department of their state of domicile. Statutory accounting practices differ from U.S. GAAP in several respects causing differences in reported net income and stockholder's equity. The Company's insurance subsidiaries have no permitted accounting practices, which encompass all accounting practices not so prescribed that have been specifically allowed by the state insurance authorities.

The statutory net income and statutory capital and surplus for each of the Company's insurance subsidiaries are as follows for the periods indicated (in thousands):

	Years Ended December 31,				
	2019	2018			
Statutory net income:					
Madison National Life	\$ 16,460	\$	16,050		
Standard Security Life	5,246		8,291		
Independence American	19,030		18,015		

	 December 31,			
	2019	2018		
Statutory capital and surplus:				
Madison National Life	\$ 83,256	\$	196,031	
Standard Security Life	57,069		70,792	
Independence American	84,533		82,986	

The insurance subsidiaries are also required to maintain certain minimum amounts of statutory surplus to satisfy their various state insurance departments of domicile. Risk-based capital ("RBC") requirements are designed to assess capital adequacy and to raise the level of protection that statutory surplus provides for policyholders. At December 31, 2019 and 2018, the statutory capital of our insurance subsidiaries is significantly in excess of their regulatory RBC requirements.

Note 18. Segment Reporting

The Insurance Group principally engages in the life and health insurance business. Interest expense, taxes, and general expenses associated with parent company activities are included in Corporate. Identifiable assets by segment are those assets that are utilized in each segment and are allocated based upon the mean reserves and liabilities of each such segment. Corporate assets are composed principally of cash equivalents, resale agreements, fixed maturities, equity securities, partnership interests and certain other investments.

Information by business segment is presented below for the years indicated (in thousands).

		2019		2018
Revenues:	_			
Specialty Health	\$	193,823	\$	202,938
Group disability, life, DBL and PFL		169,038		144,629
Individual life, annuities and other (A)		1,669		1,932
Medical Stop-Loss (A)		6		40
Corporate		5,853		2,269
		370,389		351,808
Net investment gains (losses)		4,705		(1,033)
Net impairment losses recognized in earnings		(646)		-
Total revenues	\$	374,448	\$	350,775
	_			
Income before income taxes				
Specialty Health (B)	\$	7,757	\$	28,735
Group disability, life, DBL and PFL		21,809		18,863
Individual life, annuities and other (A) (C)		(1,433)		(436)
Medical Stop-Loss (A)		304		177
Corporate		(7,148)		(8,765)
		21,289		38,574
Net investment gains (losses)		4,705		(1,033)
Net impairment losses recognized in earnings		(646)		
Income before income taxes	\$	25,348	\$	37,541

- (A) Substantially all of the business in the segment is coinsured. Activity in this segment primarily reflects income or expenses related to the coinsurance and the run-off of any remaining blocks that were not coinsured.
- (B) In 2019, the Specialty Health segment includes: (i) an other-than-temporary impairment loss of \$3,712,000, a provision for losses on a note receivable of \$1,773,000, and equity losses of \$2,713,000, all in connection with the Company's equity investment in Ebix Health Exchange (see Note 6 for more information); (ii) a provision for losses of \$2,412,000 on other notes and receivables (primarily a note receivable from an unaffiliated lead generation company); and (iii) significant costs associated with hiring, training and licensing a significant number of new agents, as well as costs for system development in our marketing and administrative companies.
- (C) The Individual life, annuities and other segment includes amortization of deferred charges in connection with the assumptions of certain ceded life and annuity policies amounting to \$788,000 and \$888,000 for the years ended December 31, 2019 and 2018, respectively.

		December 31,				
	_	2019		2018		
IDENTIFIABLE ASSETS AT YEAR END	_					
Specialty Health	\$	223,679	\$	225,315		
Group disability, life, DBL and PFL		324,139		308,183		
Individual life, annuities and other		348,305		348,036		
Medical Stop-Loss		13,161		23,983		
Corporate		145,019		131,999		
	\$	1,054,303	\$	1,037,516		

Note 19. Subsequent Events

In January 2020, the Company acquired the remaining 56% membership units of The Abacus Group, LLC, for a purchase price of \$2,464,000, subject to certain closing adjustments. The transaction will be accounted for as step-acquisition in 2020.

SCHEDULE I

INDEPENDENCE HOLDING COMPANY AND SUBSIDIARIES SUMMARY OF INVESTMENTS – OTHER THAN INVESTMENTS IN RELATED PARTIES DECEMBER 31, 2019

(In thousands)

	ĺ				AMOUNT
					SHOWN IN BALANCE
TYPE OF INVESTMENT		COST	VALUE		SHEET
TITE OF INVESTMENT		COST	VALUE	· -	SHEET
FIXED MATURITIES - AVAILABLE-FOR-SALE:					
Bonds:					
United States Government and Government					
agencies and authorities	\$	56,570	\$ 56,672	\$	56,672
States, municipalities and political subdivisions		153,439	154,008		154,008
Foreign governments		6,719	6,889		6,889
Public utilities		28,237	28,598		28,598
All other corporate bonds	_	138,460	138,807	_	138,807
TOTAL FIXED MATURITIES		383,425	384,974		384,974
EQUITY SECURITIES:					
Common stocks:					
Industrial, miscellaneous and all other		2,613	2,865		2,865
Non-redeemable preferred stocks	_	851	 882	_	882
TOTAL EQUITY SECURITIES	_	3,464	 3,747	_	3,747
Short-term investments and resale agreements		107,207	107,207		107,207
Other long-term investments	_	18,920	15,208	_	15,208
TOTAL INVESTMENTS	\$_	513,016	\$ 511,136	\$_	511,136

INDEPENDENCE HOLDING COMPANY CONDENSED BALANCE SHEETS (In thousands, except share data) (PARENT COMPANY ONLY)

		DECEMBER 31,				
	_	2019		2018		
ASSETS:						
Cash and cash equivalents	\$	895	\$	2,700		
Securities purchased under agreements to resell		39,438		-		
Fixed maturities, available-for-sale		3,260		38,270		
Investments in consolidated subsidiaries		428,014		456,304		
Income tax receivable		9,307		-		
Deferred tax asset, net		1,517		-		
Other assets		461		281		
TOTAL ASSETS	\$	482,892	\$_	497,555		
LIABILITIES AND STOCKHOLDERS' EQUITY						
LIABILITIES:						
Accounts payable and other liabilities	\$	11,491	\$	10,005		
Amounts due to consolidated subsidiaries, net		6,449		25,035		
Income taxes payable		-		6,645		
Dividends payable		3,003		2,256		
	_		· <u> </u>			
TOTAL LIABILITIES		20,943		43,941		
			_			
Redeemable noncontrolling interest		2,237		2,183		
STOCKHOLDERS' EQUITY:						
Preferred stock (none issued) ^(A)		-		-		
Common stock (B)		18,625		18,625		
Paid-in capital		122,717		124,395		
Accumulated other comprehensive loss		1,212		(8,310)		
Treasury stock, at cost (C)		(69,724)		(66,392)		
Retained earnings		386,864	_	380,431		
TOTAL IHC'S STOCKHOLDERS' EQUITY		459,694		448,749		
NONREDEEMABLE NONCONTROLLING INTERESTS		18	_	2,682		
TOTAL EQUITY	_	459,712		451,431		
TOTAL LIABILITIES AND EQUITY	\$	482,892	\$ <u></u>	497,555		

- (A) Preferred stock \$1.00 par value, 100,000 shares authorized; none issued or outstanding.
- (B) Common stock \$1.00 par value, 23,000,000 shares authorized; 18,625,458 shares issued 14,864,941 and 14,878,248 shares outstanding, respectively.
- (C) Treasury stock, at cost; 3,760,517 and 3,747,210 shares, respectively, outstanding.

The financial information of Independence Holding Company (Parent Company Only) should be read in conjunction with the Consolidated Financial Statements and Notes thereto.

INDEPENDENCE HOLDING COMPANY CONDENSED STATEMENTS OF INCOME AND COMPREHENSIVE INCOME (In thousands) (PARENT COMPANY ONLY)

· · · · · · · · · · · · · · · · · · ·				
		2019		2018
REVENUES:	_			
Net investment income	\$	738	\$	547
Net investment gains (losses)		130		(28)
Other income	_	1,461		1,598
	_	2,329		2,117
EXPENSES:				
General and administrative expenses	_	9,352	_	7,922
	_	9,352		7,922
		(T. 022)		(#. 00 #)
Loss before income tax benefits and equity in net income of subsidiaries		(7,023)		(5,805)
Facility in motion and of subsidiaries		10.061		22.450
Equity in net income of subsidiaries	_	19,061	_	32,459
Income before income tax benefits		12,038		26,654
income defore income tax denemis		12,038		20,034
Income tax (benefits)		(651)		(2,399)
income tax (benefits)	_	(031)		(2,377)
Net income		12,689		29,053
1 (ct income		12,009		27,033
Less income from noncontrolling interests in subsidiaries		(293)		(571)
6	_	(/		(= : /
Net income attributable to IHC	\$	12,396	\$	28,482
		,		,
Comprehensive Income:				
Net income	\$	12,689	\$	29,053
Other comprehensive income (loss), net of tax:				
Unrealized gains (losses) on available-for-sale securities		164		(130)
Equity in unrealized gains (losses) on available-for-sale				
securities of subsidiaries		9,358		(3,232)
Other comprehensive income (loss), net of tax	_	9,522		(3,362)
Comprehensive income, net of tax		22,211		25,691
Less: comprehensive income attributable to noncontrolling interests	_	(293)	_	(571)
		- 1 0 : -		
Comprehensive income, net of tax, attributable to IHC	\$	21,918	\$	25,120

The financial information of Independence Holding Company (Parent Company Only) should be read in conjunction with the Consolidated Financial Statements and Notes thereto.

INDEPENDENCE HOLDING COMPANY CONDENSED STATEMENTS OF CASH FLOWS (In thousands) (PARENT COMPANY ONLY)

	_	2019	_	2018
CASH FLOWS PROVIDED BY (USED BY)				
OPERATING ACTIVITIES:				
Net income	\$	12.689	\$	29,053
Adjustments to net income:	Ψ	12,007	Ψ	27,033
Equity in net income of subsidiaries		(19,061)		(32,459)
Other		3,247		2,465
Change in current income tax liability ^(A)		(17,793)		3,221
Changes in other assets and liabilities		(48)		(660)
Changes in other assets and natifices		(10)	_	(000)
Net change in cash from operating activities	_	(20,966)	_	1,620
CASH FLOWS PROVIDED BY (USED BY)				
INVESTING ACTIVITIES:				
Change in investments in and advances to subsidiaries (B)		34,544		17,779
Net purchases of securities under agreements to resell		(39,438)		´ -
Purchases of fixed maturities		(1,154)		(16,000)
Sales of fixed maturities		8,432		4,469
Maturities and other repayments of fixed maturities		28,193	_	429
Net change in cash from investing activities		30,577	_	6,677
CASH FLOWS PROVIDED BY (USED BY)				
FINANCING ACTIVITIES:				
Repurchases of common stock		(4,057)		(4,140)
Dividends paid		(5,231)		(3,712)
Proceeds from stock options exercised		269		856
Payments related to tax withholdings for share-based compensation	<u>-</u>	(2,397)	_	(905)
Net change in cash from financing activities	_	(11,416)	_	(7,901)
Net change in cash and cash equivalents		(1,805)		396
Cash and cash equivalents, beginning of year ^(C)		2.700		2,304
Cash and Cash equivalents, beginning of year	_	2,700	_	2,304
Cash and cash equivalents, end of year ^(B)	\$	895	\$	2,700

- (A) Includes net (payments) receipts for income taxes of \$(17,086,000) and \$5,778,000 to and from consolidated subsidiaries in accordance with tax sharing agreements during the years ended December 31, 2019 and 2018, respectively.
- **(B)** Includes \$53,129,000 and \$17,833,000 of cash dividends paid to parent company by consolidated subsidiaries for the years ended December 31, 2019 and 2018, respectively.
- (C) The parent company has no restricted cash at December 31, 2019 and 2018.

The financial information of Independence Holding Company (Parent Company Only) should be read in conjunction with the Consolidated Financial Statements and Notes thereto.

SCHEDULE III

INDEPENDENCE HOLDING COMPANY SUPPLEMENTARY INSURANCE INFORMATION

(in thousands)

			FUTURE								
			POLICY				INSURANCE	AMORTIZATION	SELLING		
		DEFERRED	BENEFITS,		NET	NET	BENEFITS,	OF DEFERRED	GENERAL &		NET
		ACQUISITION	LOSSES &	UNEARNED	PREMIUMS	INVESTMENT	CLAIMS &	ACQUISTION	ADMINISTRATIVE		PREMIUMS
	_	COSTS (1)	CLAIMS	PREMIUMS	EARNED	INCOME (2)	RESERVES	COSTS (1)	EXPENSES (3)		WRITTEN
December 31, 2019											
Specialty Health	\$	-	42,495	3,110	177,991	4,330	75,539	-	110,527	\$	177,438
Group disability, life,											
DBL and PFL		-	146,080	4,000	160,702	7,774	97,335	-	49,894		162,972
Individual life, annuities											
and other		-	318,236	172	48	1,294	1.382	-	1,720		48
Medical Stop-Loss		-	147	-	-	6	(135)	-	(163)		-
Corporate		-	-	-	-	2,239	-	-	13,001		-
	\$	-	506,958	7,282	338,741	15,643	174,121	-	174,979	\$	340,458
	-									-	
December 31, 2018											
Specialty Health	\$	-	38,154	3,635	184,512	4,386	60,749	-	113,454	\$	184,513
Group disability, life,											
DBL and PFL		-	148,012	1,737	136,709	7,029	82,948	-	42,818		135,662
Individual life, annuities											
and other		-	324,063	185	27	1,535	796	-	1,572		27
Medical Stop-Loss		-	431	-	-	39	(287)	-	150		-
Corporate		-	-	-	-	2,032		-	11,034		<u> </u>
	\$	-	510,660	5,557	321,248	15,021	144,206	-	169,028	\$	320,202

⁽¹⁾ In 2015, the Company ceded substantially all of its individual life and annuity policy blocks in run-off and as a result, the remaining balance of deferred acquisition costs is not material at December 31, 2019 and 2018 and is included in other assets on the accompanying Consolidated Balance Sheets. Amortization of deferred acquisition costs was \$1,036,000 and \$982,000 for the years ended December 31, 2019 and 2018, respectively, and is included in selling, general and administrative expenses on the Consolidated Statements of Income for those periods.

⁽²⁾ Net investment income is allocated between product lines based on the mean reserve method.

Where possible, direct operating expenses are specifically identified and charged to product lines. Indirect expenses are allocated based on time studies; however, other acceptable methods of allocation might produce different results.

INDEPENDENCE HOLDING COMPANY REINSURANCE (In thousands)

6,298

6,546

5

998

1,003 \$

112

577

689 \$

\$

CEDED

TO OTHER

COMPANIES

6,553,251

7,528,651

22,538

33,061

55,662

20,632

37,360

385

58,377 \$

63

\$

18,520

41,461

321,248

ASSUMED

FROM OTHER

COMPANIES

GROSS

AMOUNT

14,935,361

14,486,642

287,529

54,825

51,046

393,400

281,787

55,303

41,846

378,936 \$

\$

\$

\$

\$

\$

\$

\$

\$

Life Insurance In-Force:

December 31, 2019

December 31, 2018

Premiums Earned:

December 31, 2019

Life and annuity

December 31, 2018

Life and annuity

Accident and health

Property and liability (1)

Accident and health

Property and liability (1)

PERCENTAGE OF AMOUNT NET **ASSUMED AMOUNT** TO NET 8,388,408 0.1% 6,964,537 0.1% 0.0% 264,996 22,762 4.4% 50,983 0.0% 338,741 0.3% 0.0% 261,267

SCHEDULE IV

3.1%

0.0%

0.2%

⁽¹⁾ Property and liability products consist primarily of our pet and liability portion of our occupational accident insurance lines.

EXHIBIT INDEX

Exhibit Number

- 3.1 Restated Certificate of Incorporation of Independence Holding Company (Filed as Exhibit 3(i) to our Quarterly Report on Form 10-Q for the quarter ended June 30, 1996 and incorporated herein by reference).
- 3.2 <u>Certificate of Amendment of Restated Certificate of Incorporation of Independence Holding Company (Filed as Exhibit 3.1 to our Current Report on Form 8-K filed with the SEC on July 29, 2004 and incorporated herein by reference).</u>
- 3.3 By-Laws of Independence Holding Company (Filed as Exhibit 3.3 to our Annual Report on Form 10-K for the year ended December 31, 2006 and incorporated herein by reference), as amended by Amendment to By-Laws of Independence Holding Company (Filed as Exhibit 3.2 to our Quarterly Report on Form 10-Q for the quarter ended September 30, 2013 and incorporated herein by reference).
- Officer Employment Agreement, made as of April 18, 2011, by and among Independence Holding Company, Standard Security Life Insurance Company of New York and Mr. David T. Kettig (Filed as Exhibit 10.1 to our Current Report on Form 8-K filed with the SEC on April 22, 2011 and incorporated herein by reference).
- Officer Employment Agreement, made as of April 18, 2011, by and among Independence Holding Company, Madison National Life Insurance Company, Inc. and Mr. Larry R. Graber (Filed as Exhibit 10.2 to our Current Report on Form 8-K filed with the SEC on April 22, 2011 and incorporated herein by reference).
- 10.3 Officer Employment Agreement, made as of April 18, 2011, by and between Independence Holding Company and Ms. Teresa A. Herbert (Filed as Exhibit 10.5 to our Current Report on Form 8-K filed with the SEC on April 22, 2011 and incorporated herein by reference).
- Officer Employment Agreement, made as of May 11, 2011, by and between Independence Holding Company and Mr. Roy T.K. Thung (Filed as Exhibit 10.1 to our Quarterly Report on Form 10-Q for the period ended March 31, 2011 filed with the SEC on May 12, 2011, and incorporated herein by reference).
- 10.5 Retirement Benefit Agreement, dated as of September 30, 1991, between Independence Holding Company and Mr. Roy T.K. Thung, as amended. (Filed as an Exhibit to our Annual Report on Form 10-K for the year ended December 31, 1993 and incorporated herein by reference; Amendment No. 1 filed as Exhibit 10(iii)(A)(4a) to our Annual Report on Form 10-K for the year ended December 31, 2003 and incorporated herein by reference; Amendment No. 2 filed as Exhibit 10(iii)(4)(b) to our Current Report on Form 8-K filed with the SEC on June 22, 2005 and incorporated herein by reference; Amendment No. 3 filed as Exhibit 10.1 to our Current Report on Form 8-K filed with the SEC on January 7, 2009 and incorporated herein by reference.)
- Purchase Agreement, made and entered into on June 15, 2015, by and among Madison National Life Insurance Company, Inc., Standard Security Life Insurance Company of New York and National Guardian Life Insurance Company (Filed as Exhibit 10.1 to our Current Report on Form 8-K filed with the SEC on June 16, 2015, and incorporated herein by reference).

- 10.7 <u>Sale Bonus Agreement, dated November 7, 2016, by and between Independence American Holdings Corp. and David T. Kettig (Filed as Exhibit 10.8 to our Quarterly Report on Form 10-Q for the quarter ended September 30, 2016 and incorporated herein by reference).</u>
- 10.8 Officer Employment Agreement, made as of May 25, 2011, by and among Independence Holding Company, Standard Security Life and Mr. Gary J. Balzofiore (Filed as Exhibit 10.9 to our Annual Report on Form 10-K for the year ended December 31, 2016 and incorporated herein by reference).
- 10.9 Officer Employment Agreement, made as of June 22, 2015, by and among Independence Holding Company, Standard Security Life and Mr. Vincent Furfaro, as amended by the Assignment and Assumption with Novation and Amendment of Officer Employment Agreement dated January 1, 2017 by and among Standard Security Life, AMIC Holdings, Inc. and Mr. Vincent Furfaro (Filed as Exhibit 10.9 to our Annual Report on Form 10-K for the year ended December 31, 2018 and incorporated herein by reference).
- 10.10 Sale Bonus Agreement, dated July 25, 2018, by and between Independence American Holdings Corp. and Vincent Furfaro (Filed as Exhibit 10.10 to our Annual Report on Form 10-K for the year ended December 31, 2018 and incorporated herein by reference).
- 10.11 Assignment and Assumption with Novation and Amendment of Officer Employment Agreement dated January 1, 2017 by and among Standard Security Life, AMIC Holdings, Inc. and Mr. David T. Kettig (Filed as Exhibit 10.11 to our Annual Report on Form 10-K for the year ended December 31, 2018 and incorporated herein by reference).
- 10.12 Sale Bonus Agreement, dated October 15, 2019, by and between Independence American Holdings Corp. and Gary J. Balzofiore. *
- 21 Subsidiaries of Independence Holding Company, as of December 31, 2019. *
- 23 Consent of RSM US LLP, independent registered public accounting firm. *
- 31.1 Certification of the Chief Executive Officer and President Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. *
- 31.2 Certification of the Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. *
- 32.1 Certification Pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. *
- 32.2 Certification Pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. *
- 101.INS XBRL Instance Document. The instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.
- 101.SCH XBRL Taxonomy Extension Schema Document. *
- 101.CAL XBRL Taxonomy Extension Calculation Linkbase Document. *
- 101.LAB XBRL Taxonomy Extension Label Linkbase Document. *

101.PRE XBRL Taxonomy Extension Presentation Linkbase Document. *

101.DEF XBRL Taxonomy Extension Definition Linkbase Document. *

^{*} Filed herewith.