## NOTE 12 INSURANCE AND INVESTMENT CONTRACT LIABILITIES (CONTINUED)

Concentration risk may arise from geographic regions, accumulation of risks and market risk. The concentration of insurance risk before and after reinsurance by geographic region is described below.

			2014			2013
DECEMBER 31	GROSS LIABILITY	REINSURANCE ASSETS	NET	GROSS LIABILITY	REINSURANCE ASSETS	NET
Canada	59,275	676	58,599	55,005	389	54,616
United States	32,973	245	32,728	28,375	249	28,126
Europe	53,807	4,230	49,577	48,683	4,432	44,251
	146,055	5,151	140,904	132,063	5,070	126,993

**Reinsurance risk** Maximum limits per insured life benefit amount (which vary by line of business) are established for life and health insurance and reinsurance is purchased for amounts in excess of those limits.

Reinsurance costs and recoveries as defined by the reinsurance agreement are reflected in the valuation with these costs and recoveries being appropriately calibrated to the direct assumptions.

Reinsurance contracts do not relieve Lifeco from its obligations to policyholders. Failure of reinsurers to honour their obligations could result in losses to Lifeco. Lifeco evaluates the financial condition of its reinsurers to minimize its exposure to significant losses from reinsurer insolvencies.

Certain of the reinsurance contracts are on a funds-withheld basis where Lifeco retains the assets supporting the reinsured insurance contract liabilities, thus minimizing the exposure to significant losses from reinsurer insolvency on those contracts.

## **NOTE 13** OBLIGATION TO SECURITIZATION ENTITIES

IGM securitizes residential mortgages through the Canada Mortgage and Housing Corporation (CMHC)-sponsored National Housing Act Mortgage-Backed Securities (NHA MBS) Program and Canada Mortgage Bond (CMB) Program and through Canadian bank-sponsored asset-backed commercial paper (ABCP) programs. These transactions do not meet the requirements for derecognition as IGM retains prepayment risk and certain elements of credit risk. Accordingly, IGM has retained these mortgages on its balance sheets and has recorded offsetting liabilities for the net proceeds received as obligations to securitization entities which are carried at amortized cost.

IGM earns interest on the mortgages and pays interest on the obligations to securitization entities. As part of the CMB transactions, IGM enters into a swap transaction whereby IGM pays coupons on CMBs and receives investment returns on the NHA MBS and the reinvestment of repaid mortgage

principal. A component of this swap, related to the obligation to pay CMB coupons and receive investment returns on repaid mortgage principal, is recorded as a derivative and had a negative fair value of \$26 million at December 31, 2014 (a negative fair value of \$16 million in 2013).

Under the NHA MBS and CMB Programs, IGM has an obligation to make timely payments to security holders regardless of whether amounts are received from mortgagors. All mortgages securitized under the NHA MBS and CMB Programs are insured by CMHC or another approved insurer under the program. As part of the ABCP transactions, IGM has provided cash reserves for credit enhancement which are carried at cost. Credit risk is limited to these cash reserves and future net interest income as the ABCP Trusts have no recourse to IGM's other assets for failure to make payments when due. Credit risk is further limited to the extent these mortgages are insured.

	203					2013
DECEMBER 31	SECURITIZED MORTGAGES	OBLIGATIONS TO SECURITIZATION ENTITIES	NET	SECURITIZED MORTGAGES	OBLIGATIONS TO SECURITIZATION ENTITIES	NET
Carrying value						
NHA MBS and CMB Programs	4,611	4,692	(81)	3,803	3,843	(40)
Bank-sponsored ABCP	2,013	2,062	(49)	1,689	1,729	(40)
Total	6,624	6,754	(130)	5,492	5,572	(80)
Fairvalue	6,820	6,859	(39)	5,659	5,671	(12)

The carrying value of obligations to securitization entities, which is recorded net of issue costs, includes principal payments received on securitized mortgages that are not due to be settled until after the reporting period. Issue costs are amortized over the life of the obligation on an effective interest rate basis.