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Year-End 2016 Canadian Property and Casualty Insurance Summary Results





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Summarized Year-End 2016 Canadian P&C Results

Dollar amounts in thousands of Canadian Dollars Released March 20, 2017 (Revised March 21)

For extremely detailed year-end 2016 financial data on these companies please refer to the MSA Researcher P&C Software Platform by logging in at www.msaresearch.com

			Direct		Net															
			Premiums	YoY %	Premiums	YoY %	Net Claims	YoY %		YoY %	Net Investment	YoY %		YoY %	Comp.	YoY %	Net Loss		Combined	
MSA Code	Company	Group	Written	Chnge	Written	Chnge	Incurred	Chnge	U/W Income	Chnge	Income	Chnge	Net Income	Chnge	Income	Chnge	Ratio	Prior Yr	Ratio	Prior Yr
PCP074	AIG Ins. Co. Can	Огоар	1,106,166	-4%	392,111	2%	308,546	-1%	-716	-101%	105,155	0%	66,910	-70%	46,103	-75%	80.0%	58.6%	100.2%	81.2%
PCP095	Algoma Mutual Ins Co		9,086	1%	6,862	-6%	3,320	-25%	447	184%	129	-42%	522	325%	522	325%	48.6%	65.7%	93.5%	107.9%
PCB176	Allianz Global Risks US		381,294	1%	224,123	0%	196,139	22%	-40.989	-59%	16,710	2%	-29,635	-342%	-34,336	-830%	87.1%	78.0%	118.2%	112.5%
PCB231	Allied World Specialty		26,412	28%	4,525	87%	3,072	106%	-4,480	-27%	269	-6%	-4,161	-13%	-4,458	-25%	78.9%	68.7%	215.0%	262.5%
PCC003	Allstate Ins Co of Can	Allstate	1,426,895	4%	1,422,714	4%	1,031,308	12%	32,653	-53%		23%	87,819	-15%	97,002	21%	73.5%	69.9%	97.7%	94.7%
PCC193	Esurance Insurance Co.	Allstate	774	2569%	774	2569%	721	1467%	-762	-85%	369	20%	-385	-475%	26	104%	156.4%	230.0%	265.3%	2165.0%
PCC111	Pafco Insurance Co.	Allstate	86,466	-14%	86,324	-14%	68,497	5%	2,160	-72%	4,816	62%	5,453	-33%	8,117	9%	71.6%	66.6%	97.7%	92.1%
PCC065	Pembridge Ins. Co.	Allstate	250,865	4%		4%	171,834	1%	3,228	218%	11,100	27%	11,224	126%	16,061	614%	70.5%	72.3%	98.7%	101.2%
PCB013	American Ag Ins Co		0		14,316	16%	34,482	1571%	-22,733	-413%	,	-15%	-21,530	-348%	-22,222	-350%	242.6%	17.1%	259.9%	39.7%
PCB018	American Bankers of FLA		447,921	6%	135,909	17%	81,448	18%	2,696	-40%	,	-48%	7,223	-49%	7,223	-49%	58.6%	48.5%	98.1%	96.9%
PCB023	American Road Ins. Co.		11,172	30%	11,172	30%	11,865	54%	-1,687	-9824%	232	-36%	-2,117	-665%	-2,218	-802%	106.2%	89.8%	115.1%	100.2%
PCC005	Antigonish Farmers'		6,117	3%	5,138	5%	3,799	37%	-676	-517%	683	156%	132	119%	735	1146%	75.1%	57.3%	113.4%	96.7%
PCC190	Arch Insurance Canada Ltd		75,204	5%	6,944	15%	980	-91%	160	102%	3,697	-30%	821	158%	-388	80%	13.8%	117.3%	97.7%	207.2%
PCB240	Arch Reinsurance Company		0		7,367	1%	4,766	113%	-487	78%	95	-75%	-387	79%	-487	74%	68.8%	55.2%	107.0%	154.2%
PCB121	Aspen Insurance		9,197	-19%	12,581	-7%	-245	-115%	8,016	-24%	1,815	-37%	11,262	46%	9,453	23%		9.7%	28.9%	36.2%
PCB224	AEGIS		33,994	5%	19,258	8%	-3,267	-120%	14,565	402%	462	-87%	7,188	-60%	6,169	-66%		67.5%	13.4%	87.9%
PCB246	Atradius Crédito		0		0		0		0		-1		-36		35					
PCC038	Aviva General	Aviva	1,018,755	26%	995,465	26%	658,199	21%	66,343	105%	29,286	-7%	46,367	-2%	35,533	-23%	68.2%	71.6%	93.1%	95.7%
PCC037	Aviva Ins Co of Canada	Aviva	3,176,004	0%	2,458,229	2%	1,504,627	-3%	131,033	43%	4,673	183%	137,769	3%	152,411	37%	61.8%	64.7%	94.6%	96.2%
PCC030	Elite Ins Co	Aviva	272,439	-4%	292,692	2%	179,151	-3%	15,617	44%	-515	-41%	14,811	-3%	16,295	31%	61.8%	64.7%	94.6%	96.2%
PCP059	Pilot Ins Co	Aviva	390	-43%	134,724	2%	82,460	-3%	7,189	44%	-1,020	17%	6,664	-6%	7,592	27%	61.8%	64.7%	94.6%	96.2%
PCC112	S&Y Insurance Co	Aviva	45,061	-7%	51,955	2%	31,799	-3%	2,775	44%	-134	-38%	2,592	-2%	2,886	35%	61.7%	64.7%	94.6%	96.2%
PCP038	Scottish & York Ins Co.	Aviva	159,628	-4%	210,922	2%	129,104	-3%	11,255	44%	-553	-132%	10,642	-3%	11,844	35%	61.8%	64.7%	94.6%	96.2%
PCC079	Traders General Ins. Co.	Aviva	452,637	1%	422,203	2%	258,419	-3%	22,529	44%	-851	-3052%	21,194	-4%	23,404	28%	61.8%	64.7%	94.6%	96.2%
PCB239	AXA Art Ins Corp		3,410	5%	1,177	5%	220	-32%	36	171%	103	-7%	137	108%	85	8%	19.8%	33.2%	96.8%	105.2%
PCB244	AXA Insurance Company		0		0		0	-32%	-7%	108%	19.8%	33.2%	45		24				106.8%	
PCB228	Axis Reinsurance Co.		66,342	12%	19,897	-46%	18,833	-16%	-1,766	-153%	955	-28%	-1,267	-117%	-1,788	-124%	74.5%	54.5%	107.0%	91.9%
PCP063	Ayr Farmers' Mutual Ins. Co.		27,423	7%	25,720	7%	14,125	3%	2,724	-3%	3,375	277%	3,775	53%	3,775	53%	56.9%	58.6%	89.0%	88.0%
PCB219	Berkley Ins Co		83,300	26%	78,237	28%	26,820	-7%	7,809	290%	2,999	12%	11,605	807%	10,517	895%	40.6%	60.8%	88.2%	108.6%
PCC009	BI&I		37,978	2%	119,205	7%	40,216	23%	18,536	-29%	3,476	-36%	16,290	-30%	20,971	-9%	34.7%	30.4%	84.0%	75.6%
PCP061	Alberta Motor Association	CAA	285,588	-6%	256,656	-12%	295,300	26%	-96,469	-1279%	16,104	2181%	-58,280	-1308%	-58,280	-1308%	112.9%	78.4%	136.9%	102.3%
PCP060	AssurePro Ins. Co. Ltd.	CAA	2,777	6%	1,616	-1%	473	54%	-76	-150%	155	-10%	366	-22%	399	-11%	29.1%	18.9%	104.7%	90.6%
	BCAA Ins Corp	CAA	155,016	6%			26,070	6%	8,877	1927%		49%	10,141	243%	10,141	243%	54.7%		81.4%	
PCP028	CAA Ins Co	CAA	200,306	4%			108,484	15%	16,161	21%		-39%	20,498	-12%	19,250	39%	57.7%	52.9%	91.4%	92.5%
	Orion Travel Ins Co	CAA	67,253	8%	64,468		31,054	14%	-1,786	-138%	666	2%	-792	-111%	-1,006	-114%	50.1%		102.9%	92.2%
PCB027	CCR	CCR	0		0		0	-100%	0	-100%	0	-100%	-186	-103%	-186	-103%		63.8%		92.7%
PCB245	CCR RE	CCR	0		40,485		19,867		8,789		2,655		8,806		8,806		49.0%		78.3%	
PCC181	Canada Guaranty Mortgage		335,496	21%	335,496		20,497	40%	109,062	42%		-9%	97,923	31%	99,691	72%	12.8%	12.6%	31.9%	34.0%
PCP039	La Capitale	Capitale Grp	918,261	4%	,	3%	564,199	7%	19,108	-27%		10%	42,897	5%	57,786	179%	64.6%	62.6%	97.8%	96.9%
PCP034	Unica	Capitale Grp	119,758	-5%			76,939	1%	4,279	25%		-8%	9,566	2%	12,557	226%	65.4%	65.0%	96.4%	97.1%
PCP040	L' Unique Cie	Capitale Grp	202,975	12%	195,272		117,523	9%	5,097	-23%		14%	10,032	2%	13,137	96%	63.7%	61.5%	97.2%	96.2%
PCB075	Catalina General		0		2	0%	75	-7%	-274	38%		-46%	45	-92%	-124	-142%	3750.0%	4050.0%	13800.0%	22050.0%
PCB230	Cherokee Ins Co		3,543	-10%	2,785		1,558	-41%	533	708%		-8%	982	44%	1,812	358%	59.2%	77.3%	79.7%	98.1%
PCB030	Chicago Title		34,268	21%	34,189		1,224	-79%	11,378	115%		-14%	8,722	102%	8,503	91%	3.6%	20.4%	66.7%	81.2%
PCC018	Chubb Ins Co of Can	Chubb	954,364	-6%	402,036	-45%	326,110	-18%	-46,221	-162%		0%	9,094	-93%	-45,958	-132%	77.2%	54.4%	110.9%	89.9%
	Federal Ins Co	Chubb	20,905	-17%	11,996		3,673	-67%	7,997	1013%		-14%	7,102	352%	2,242	114%	23.5%	72.5%	48.8%	105.7%
PCC020	Clare Mutual Ins Co		3,029	0%	2,149	17%	356	-38%	691	432%	81	-37%	650	138%	710	191%	16.5%	32.2%	67.9%	92.7%

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			Direct	V-V-0/	Net		Nat Olaina	V-V-0/		W-W0/	Not be seed	W-W0(W-W0/	0	W-W0/	No. 1		0	
			Premiums	YoY %	Premiums	YoY %	Net Claims	YoY %			Net Investment	YoY %	N	YoY %	Comp.	YoY %	Net Loss	. ,	Combined	5 : v
MSA Code		Group	Written	Chnge	Written	Chnge	Incurred	Chnge	U/W Income	Chnge	Income	Chnge	Net Income	Chnge	Income	Chnge	Ratio	Prior Yr	Ratio	Prior Yr
PCP051	Commonwell Mutual		135,399	3%	125,701	3%	67,158	2%	9,749	38%	8,348	-5%	13,340	20%	13,340	20%	54.2%	55.5%	92.1%	94.1%
PCB179	COFACE	Lacona	32,840	2%	28,249	-5%	17,771	-26%	-3,960	49%	512	-7%	-3,184	38%	-3,409	32%	61.0%	79.2%	113.6%	125.9%
PCB033	Continental Cas. Co.	Loews	265,827	0%	254,120	0%	117,395	-6%	43,996	5%		-9%	56,725	-5%	50,328	-18%	47.1%	49.2%	82.4%	83.5%
PCP056	Co-operative Hail Ins Co	0	51,707	56%	21,794	56%	22,176	163%	-4,090	-217%	3,946	43%	381	-94%	381	-94%	101.8%	60.5%	118.8%	74.9%
PCC025	Co-operators General	Cooperators	2,559,476	6%	2,472,026	5%	1,628,894	10%	-18,537	-131%	201,652	40%	145,286	-10%	124,993	-12%	68.2%	65.5%	100.8%	97.4%
PCC026	COSECO Ins Co	Cooperators	263,845	7%	243,561	1%	,	39%	-1,735	-103%	34,505	128%	24,597	-57%	12,393	-78%	68.2%	50.7%	100.7%	73.5%
PCC027	CUMIS General	Cooperators	285,605	10%	131,095	10%	71,200	2%	4,330	70%	8,062	64%	9,359	65%	9,245	92%	55.7%	61.3%	96.6%	97.8%
PCC031	Equitable General Ins Co	Cooperators	0	40/	0	00/	0	450/	-37	10%	108	-10%	51	-11%	8	-85%	00.00/	0.4.40/	400 70/	400.00/
PCC077	Sovereign General Ins. Co	Cooperators	339,539	1%	327,580	3%	228,047	15%	-2,431	75%	43,427	143%	30,773	316%	16,864	151%	68.2%	64.1%	100.7%	103.2%
PCB031	CorePointe Ins Co		45	2%	22	103%	-65	93%	-111	-73%	427	37%	465	138%	255	-2%	70.00/	00.00/	752.9%	440.50/
PCC187	DAS Legal Protection	Daniandina	25,536	42%	20,064	56%	11,492	21%	-4,802	18%	294	43%	-4,508	21%	-4,586	19%	70.8%	80.2%	129.6%	149.5%
PCC016	Certas Direct Ins Co.	Desjardins	370,906	5%	363,586	3%	232,674	6%	13,263	-44%	,	111%	21,121	-9%	27,244	37%	66.8%	64.3%	96.2%	93.1%
PCC184	Certas Home and Auto	Desjardins	1,911,952	14%	808,879	487%	31,871	-89%	315,192	101%		-40%	107,209	-40%	169,922	4%	5.6%	44.8%	44.7%	76.3%
PCP026	Desjardins Gen. Ins. Inc.	Desjardins	990,313	5%	993,168	6%	706,673	10%	-10,974	-202%	51,746	-15%	34,745	-45%	49,451	33%	73.2%		101.1%	98.8%
PCP068	Personal General Ins Inc.	Desjardins	373,506	7%	335,506	0%	259,478	10%	-13,094	-372%	15,365	281%	2,105	176%	6,427	303%	75.5%	74.1%		100.9%
PCC066	Personal Ins. Co.	Desjardins	816,485	7%	815,383	9%	553,415	17%	18,522	-54%	38,701	132%	54,660	24%	58,958	58%	71.2%		97.6%	94.3%
PCB005	Ecclesiastical Ins.	<u> </u>	81,805	5%	61,966	3%	39,760	23%	-4,447	-439%	1,947	2%	-1,756	-174%	-1,756	-174%	65.8%	56.4%		97.7%
PCC029	Economical Mutual	Economical	2,080,444	4%	2,010,952	4%	1,392,677	14%	-164,810	-448%	131,757	-25%	-20,274	-112%	24,097	-75%	71.2%	64.2%	108.4%	97.5%
PCC057	Missisquoi Ins. Co.	Economical	107,563	0%	139,406	4%	,	14%	-11,426	-448%	10,441	-26%	-332	-102%	3,160	-60%	71.2%	64.2%		97.5%
PCC067	Perth Ins. Co.	Economical	105,268	-3%	80,647	4%	,	14%	-6,610	-448%	5,869	-26%	63	-99%	1,976	-46%	71.2%	64.2%		97.5%
PCC033	Sonnet Ins Co	Economical	12,039	378%	145,772		100,953	14%	-11,947	-448%	10,434	-26%	-262	-102%	3,140	-52%	71.2%	64.2%		97.5%
PCC083	Waterloo Ins. Co.	Economical	201,417	21%	82,410	4%	,	14%	-6,755	-449%	5,901	-26%	-58	-101%	1,855	-50%	71.2%			97.5%
PCC050	Echelon Ins	EGI Financia	178,724	9%	168,640	12%	100,131	10%	-9,465	-538%	10,183	34%	686	-91%	-1,341	-131%	66.4%	61.9%	106.3%	98.5%
PCP122	ICPEI	EGI Financia	29,634	8%	26,937	5%	13,707	-18%	1,830	1600%	1,026	1631%	2,048	7485%	1,831	12307%	52.9%	65.0%	92.9%	100.5%
PCB218	Electric Insurance Co.		11,685	15%	2,798	7%	-118	90%	1,741	-37%	1,336	8%	2,568	-21%	1,994	-44%	00.00/	07.00/	37.8%	-4.7%
PCB019	EULER Hermes Amer Credit		47,349	-1%	12,885	-4%	,	-64%	6,660	900%	1,137	-9%	5,711	768%	3,140	53%	28.6%	97.8%	53.8%	107.1%
PCC064	Everest Ins. Co.	Everest Re	97,919	31%	17,171	10%	14,210	92%	-4,118	-453%	980	-28%	-2,289	-229%	-2,845	-301%	88.8%	63.0%	125.7%	90.1%
PCB073	Everest Re	Everest Re	0		63,585	17%	31,764	244%	11,993	-81%	15,924	-9%	19,445	-68%	13,629	-77%	50.8%	22 424	80.8%	-9.3%
PCP049	FMRP	 	0		151,819	15%	119,410	40%	5,538	-80%	28,067	123%	27,000	-19%	26,977	-19%	78.7%	63.1%	96.4%	79.6%
PCC139	FCT Ins Co Ltd	First America	164,380	9%	157,475	9%	42,736	-8%	27,745	64%		-131%	20,968	26%	24,753	91%	27.1%	32.0%	82.4%	88.3%
PCB038	First American Title	First America	313	-30%	1,607	0%	476	113%	-270	-107%	1,904	-4%	-1,000	-126%	-657	-116%	29.6%	40.00/	116.8%	-139.1%
PCC035	First North American Ins		21,244	34%	7,036	-1%	1,014	8%	1,505	-5%	233	-1%	1,271	-5%	1,443	-5%	14.3%	12.6%	78.8%	78.7%
	Affiliated FM Ins Co.	FM Global	116,243				39,462	-18%	27,467	44%		-43%	29,537	1%	29,997	26%	45.5%			78.7%
PCB015	Factory Mutual Ins.	FM Global	331,005		236,616			-48%	48,762	165%		-43%	52,757	392%	45,570	233%	57.0%	114.3%		133.5%
PCB041	General Re		0		53,385			-55%	28,714	75%		-27%	27,862	134%	27,858	134%	16.4%			69.5%
PCC036	Genworth Fin Mort Ins Can		759,806	-6%	759,806		139,023	14%	388,804	8%		-8%	440,860	7%	406,478	14%	21.8%	20.8%		38.5%
PCC040	Gore Mutual Ins Co		410,539	6%	383,515		223,610	5%	14,161	-10%		83%	29,818	33%	38,532	192%	60.1%	61.1%		95.5%
PCB043	Great American Ins Co		49,005	0%	·			-14%	4,700	982%		-27%	6,482	76%	3,851	-16%	43.9%			101.3%
PCC088	Green Shield Canada		452,532	0%	437,996	-3%		-7%	-4,344	46%	,	14%	17,941	73%	22,117	59%	84.8%			101.8%
PCP012	Estrie-Richelieu		50,333	4%	37,540		26,389	65%	-2,373	-132%		1%	1,290	-88%	1,290	-88%	71.3%			78.8%
PCC043	Guarantee Co of NA		470,528	3%	350,981	3%		16%	7,838	-62%		45%	71,517	23%	86,257	219%	52.0%	47.4%		93.7%
PCB044	Hannover Rück SE		0		308,093	27%		77%	14,922	-80%		4%	55,229	-28%	40,619	-49%	67.7%			68.7%
PCB046	Hartford Fire Ins Co		16,153	-9%	15,151	-7%	30,442	134%	-17,854	-593%	2,486	-18%	-10,435	-2651%	-11,800	-1568%	193.9%	84.7%		116.7%
PCB236	HDI Global		47,411	-7%	4,584	-44%	408	-81%	2,994	104%		13%	2,941	15%	2,408	-19%	11.8%	34.6%		76.7%
PCC061	Heartland Farm Mutual		116,688	4%		3%	58,679	14%	1,680	-74%	,	-62%	1,788	-77%	7,123	-26%	58.3%			93.2%
	Industrial Alliance A&H	IA	271,466	14%		13%		14%	-13,862	-159%		12%	-8,448	-146%	-6,861	-911%	72.7%			102.3%
PCP242	Prysm General Insurance	IA	21,940	3405%	21,643	3363%	9,775	19067%	-10,165	-294%	102		-7,400	-292%	-7,291	-286%	92.8%	121.4%	196.5%	6242.9%

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Summarized Year-End 2016 Canadian P&C Results

Dollar amounts in thousands of Canadian Dollars Released March 20, 2017 (Revised March 21)

For extremely detailed year-end 2016 financial data on these companies please refer to the MSA Researcher P&C Software Platform by logging in at www.msaresearch.com

			Direct		Net															
			Premiums	YoY %	Premiums	YoY %	Net Claims	YoY %		YoY %	Net Investment	YoY %		YoY %	Comp.	YoY %	Net Loss		Combined	
MSA Code	Company	Group	Written	Chnge	Written	Chnge	Incurred	Chnge	U/W Income	Chnge	Income	Chnge	Net Income	Chnge	Income	Chnge	Ratio	Prior Yr	Ratio	Prior Yr
PCP002	Belair Ins. Co.	Intact	491,063	36%	763,688	50%	493,169	59%	28,716	-6%		111%	46,242	-43%	56,950	-26%	65.4%	63.0%	96.2%	93.8%
PCC012	Canadian Direct	Intact	78,474	-51%	381,844	157%	246,584	99%	14,358	215%		1073%	105,463	221%	126,817	340%	65.4%	79.5%	96.2%	108.0%
PCP128	InnovAssur	Intact	101,834	3%	99,460	3%	63,449	27%	-401	-105%		-18%	1,019	-88%	270	-97%	66.3%	54.7%	100.4%	90.4%
PCP055	Intact Farm	Intact	42,953	0%	94,668	3%	40,290	-6%	31,214	24%		32%	37,867	25%	32,298	-8%	42.8%	47.8%	66.8%	72.1%
PCC045	Intact Ins. Co.	Intact	6,523,610	2%	4,963,975	-6%	3,205,598	-1%	186,647	-42%	,	1%	275,875	-28%	430,754	65%	65.4%	63.0%	96.2%	93.8%
PCC049	Jevco Ins. Co.	Intact	69,772	1%	381,843	5%	246,584	11%	14,358	-34%		42%	26,841	-6%	38,420	110%	65.4%	63.0%	96.2%	93.8%
PCC049	Nordic Ins. Co.	Intact	537,679	20%	381,845	5%	246,584	11%	14,358	-34%		67%	24,363	-4%	33,621	94%	65.4%	63.0%	96.2%	93.8%
PCC013	Novex Ins Co.	Intact	441,718	5%	381,844	5%	246,585	11%	14,357	-34%	,	39%	21,075	-18%	29,533	62%	65.4%	63.0%	96.2%	93.8%
PCC080	Trafalgar Ins. Co.	Intact	6,015	-91%	381,844	5%	246,584	11%	14,358	-34%	,	67%	28,284	-64%	40,944	-40%	65.4%	63.0%	96.2%	93.8%
PCB232	Int Ins Co Hannover	iiilaci	96,641	103%	10,785	142%	6,585	111%	1,154	-3%		9%	1,146	-28%	900	-44%	84.5%	71.2%		72.8%
PCB238	Ironshore Insurance Ltd.		27,662	45%	9,695	881%	3,241	112%	1,520	392%		138%	1,757	332%	780	-77%	54.4%	139.6%	74.5%	147.5%
PCB230	Jewelers Mutual Ins. Co.		7,154	14%	6,778	14%	2,376	-56%	1,943	194%		-1%	2,033	209%	2,033	209%	37.2%	96.6%	69.6%	137.0%
PCC052	Kings Mutual Ins Co		11,031	24%	9,864	24%	3,243	-39%	-643	72%		-22%	1,590	1004%	2,355	209%	33.5%	68.6%	106.6%	130.0%
PCP114	Lawyers' Professional Ind		123,329	-4%	115,943	-4%	100,712	25%	-5,931	-130%	,	-22 <i>%</i> -6%	8,639	-70%	15,413	-48%	87.0%	66.9%	105.1%	83.5%
PCC034	Legacy General Ins	Accon	9,669	-12%	8,356	-4 %	1,624	-8%	2,741	460%	,	-66%	2,534	689%	2,475	1418%	20.5%	33.9%	65.3%	114.7%
PCB035	Employers of Wausau	Aegon Liberty Mutua	9,009	-12/0	0,330	-0 /0	-21	22%	-60	20%		-15%	404	-14%	49	-91%	20.5 /6	33.970	05.5 /6	114.7 /0
PCB055 PCB054	Liberty Mutual Ins	Liberty Mutua	355,806	9%	263,122	9%	155,246	13%	27,216	-30%		-13%	34,253	-60%	27,251	-67%	61.8%	61.0%	89.2%	82.8%
PCB034 PCB006	Lloyd's Underwriters	Liberty Mutua	2,796,528	4%	3,215,307	4%	2,753,035	68%	-524,862	-213%		-25%	-497,798	-159%	-497,798	-159%	88.8%	56.9%	116.9%	83.9%
PCB000 PCB220	Mapfre Re Co SA		2,790,320	470	21,560	26%	37,625	518%	-21,014	-213% -531%		-25% -16%	-14,718	-432%	-14,308	-409%	173.3%	36.9%	196.8%	70.4%
PCB220 PCP174	MAX Canada Insurance Co		16,755	11%	11,373	36%	5,976	29%	-21,014 -743	-331% -1%		-10%	-14,718	-432% 9%	-14,306 -486	-409% -2%	64.6%	62.0%	108.0%	109.9%
PCP174	Mennonite Mutual Fire Ins		20,144	13%	17,172	75%	7,274	130%	1,963	-1%		-49%	1,868	-20%	1,868	-20%	45.9%	34.2%	87.6%	77.9%
PCC183	MIC Ins Co Cda		20,144	13%	17,172	-100%		73%	-208	-113%		-49%	364	-77%	294	-82%	45.9%	34.2%	07.0%	8.5%
PCP162			153,757	-5%	109,199	-100%	-13 51,796	19%	17,905	-113%		0%	25,893	-22%	32,613	550%	61.4%	53.4%	78.8%	69.6%
PCB085	Millennium Ins Corp. Mitsui Sumitomo Ins		22,500	1%	20,282	0%	25,059	75%	-11.644	-2782%	,	-4%	-7,084	-680%	-5.626	-380%	124.3%	70.9%	157.7%	102.0%
PCB055	Motors Ins Corp		83,697	0%	45,533	1%	18,820	15%	21,124	-2762% -20%	,	-4% -11%	23,934	-000%	18,837	-34%	41.0%	33.5%	54.0%	45.9%
PCC059	Munich Re of Canada	Munich Re	03,097	0%	204,856	-39%	156,488	-3%	38,744	86%		-11%	50,104	20%	38,082	-34%	58.9%	57.7%	85.4%	92.5%
PCC039 PCC042	Temple Ins Co	Munich Re	197,147	9%	152,578	-39% 47%	83,915	10%	-4,714	54%	,	-17%	6.743	76%	3,267	32%	64.9%	72.3%	103.6%	109.7%
PCB022	Munich Reins America Inc.	Munici Ne	197,147	9 /0	9.243	-6%	-627	85%	8,592	-28%	,	-23%	8,866	-36%	7,463	-47%	04.970	12.3/0	10.3%	-17.6%
PCB022 PCP104	MEARIE		12,978	9%	7,389	16%	8,163	69%	-3.242	-175%	,	-4%	3,971	-38%	2,209	213%	109.1%	76.7%	143.3%	118.7%
PCP104	Mutual Fire Ins Co of B.C		83,634	1%	39,260	-9%	24,530	-11%	1,295	190%		17%	3,658	257%	4,203	285%	60.8%	66.9%	96.8%	103.5%
PCB131	NLFIC		50,748	32%	26,981	25%	8,592	541%	903	-86%	1,555	-29%	2,783	-70%	2,800	-70%	38.0%	00.976	96.0%	59.4%
PCB131	Nationwide Mutual		0,748	32 /0	20,961	25/6	0,092	100%	-263	-44%		-23%	-110	-833%	-110	-833%	30.0 /0		90.076	39.4 /6
	Federated Ins Co	Northbridge	213,421	5%		9%	133,716	31%	2,022	-88%		-115%	-52	-100%	-324	-101%	66.4%	56.7%	99.0%	90.9%
PCC056	Northbridge Commercial	Northbridge	156,940	8%		6%		-13%	-13,430	28%		-112%	-13,005	-195%	-13,331	-192%	82.1%	87.5%		112.4%
PCC030	Northbridge General	Northbridge	1,021,454	10%	890,853	11%		6%	84,996	25%	,	-56%	104,344	-193 %	102,708	-192 %	52.0%	53.8%		91.4%
	Northbridge Personal	Northbridge	179,929	8%		8%		-52%	69,736	154%		149%	55,607	884%	54,280	485%	24.7%			83.8%
	Zenith Ins Co	Northbridge	59,370	19%		18%	14,858	-35%	21,992	32%		212%	21,691	348%	21,691	348%	28.0%	42.4%		69.2%
PCB090	Odyssey Re	Northbridge	0	1970	84,308	3%		71%	-15,803	-417%		17%	-8,658	-223%	-8,984	-226%	90.0%	59.5%		93.3%
			139,612	26%		5% 5%		31%	-2,621	-417%		8%				-220% -99%		54.3%		90.2%
	Old Republic Ins. Co. Omega General Ins Co				123,024				-2,621 -743	-123% -261%		39%	1,018	-91%	90 -272		67.2%			
PCC138	<u> </u>		52,548	21%	271	-85%	156	-89%					143	-62%		-178%	58.2%	50.2%		107.2%
PCP108	OSBIE	Ontingues	42,837	-1%	39,624	-1%		-34%	15,647	187% -83%		51% -52%	29,076	102%	30,705	187%	51.7%	76.9%		86.5%
	Optimum Farm Ins Inc.	Optimum	10,726	5%		3%		134%	464				541	-81%	546	-81%	63.3%	28.1%		63.2%
PCP013	Optimum Ins Co Inc.	Optimum	82,385	-9%		-5%	,	2%	4,323	-39%		43%	5,698	-26%	6,219	-17%	54.5%	50.6%		93.0%
PCP112	Optimum West Ins Co	Optimum	71,570	1%		11%	,	-6%	2,082	127%		36%	1,874	100%	1,993	150%	63.0%	73.6%		95.4%
PCB234	Partner Re U.S.		0	00/	110,392	10%	89,378	313%	-18,273	-136%		-78%	-10,469	-121%	-10,469	-120%	83.9%	20.5%	117.2%	51.7%
	Peace Hills General		230,049	0%		-7%		-5%	-11,421	-180%		-34%	-5,364	-418%	-5,924	-3033%	69.1%	63.5%		102.8%
PCC137	Petline Ins Co		54,281	6%	54,281	6%	33,578	12%	2,736	-34%	834	51%	2,627	-22%	2,270	-32%	62.1%	58.7%	94.9%	92.0%

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			Direct		Net	,, ,, ,,	N . 61 .			V V 0/		V V 0/								
			Premiums	YoY %	Premiums	YoY %	Net Claims	YoY %			Net Investment	YoY %	N	YoY %	Comp.	YoY %	Net Loss	5 · V	Combined	5 · W
MSA Code		Group	Written	Chnge	Written	Chnge	Incurred	Chnge	U/W Income	Chnge	Income	Chnge	Net Income	Chnge	Income	Chnge	Ratio	Prior Yr	Ratio	Prior Yr
PCC070	Portage la Prairie Mutual		193,998	-4%	170,576	-5%	109,672	-6%	3,010	295%	17,284	185%	15,817	118%	16,247	221%	62.2%	63.4%	98.3%	99.6%
PCP187	Poultry Ins Exch Recip		3,159	5%	2,494	8%	200	335%	1,984	2%		18%	2,244	3%	2,526	23%	8.0%	2.0%	20.4%	15.6%
PCP066	PEI Mutual		22,765	8%	20,867	9%	9,841	-28%	3,356	318%	3,118	8%	5,175	272%	5,863	1260%	49.8%	73.8%	83.0%	108.4%
PCP003	Promutuel Re		19,823	3092%	194,704	16% 39%	113,397	10%	11,644	117%	10,864	4665%	16,824	257%	19,388	366%	60.6%	63.7%	93.8%	96.7%
PCB071	Protective Ins Co	RBC	2,626	20% -16%	1,503 108,699		2,168	-7%	-1,162 1,205	36% -87%	176	-14% -71%	-689 8,013	-1%	-777	-16%	144.1%	216.5% 41.5%	177.3%	268.2%
PCC082	RBC Ins Co of Cda	RBC	112,588 99,509		85,803	-4% 6%	52,803 40,288	13% -12%	9,246	-87% 12066%	2,174 3,879	-71%	10,048	-55% 177%	6,182 10,373	-65% 442%	48.5% 48.9%	59.4%	98.9% 88.8%	92.0% 99.9%
PCP107 PCC006	Red River Valley Mutual Ascentus Ins Ltd	RSA	99,509	8% -98%	00,003	-98%	40,200	92%	-31	-120%	73	-14%	29	-84%	10,373	-102%	40.9%	39.4%	177.5%	10.8%
PCC006 PCC014	Canadian Northern Shield	RSA	225,539	-96%	186,440	-19%	93,991	-25%	20,615	6%		-14%	15,098	-04% -1%	12,758	-102%	47.0%	53.0%	89.7%	91.8%
PCC072	Quebec Assurance Co.	RSA	223,339	-10/0	45,656	1%	32,090	11%	-2,168	-853%	2,537	-11%	-940	-170%	-1,801	-358%	70.8%	62.8%	104.8%	99.4%
PCC072	RSA Ins. Co. of Canada	RSA	1,518,183	0%	1,247,922	1%	877,144	11%	-59,249	-852%	70,809	-9%	-23,783	-152%	-48,416	-207%	70.8%	62.8%	104.8%	99.4%
PCC073	Unifund Assurance Co.	RSA	896,520	-4%	874,890	-4%	536,579	-8%	125,512	10%	33,766	-3%	116,286	6%	109,245	-207 % 6%	60.3%	62.6%	85.9%	87.8%
PCC085	Western Assurance Co.	RSA	146,462	2%	228,278	1%	160,453	11%	-10,839	-852%	10,676	-10%	-6,134	-204%	-9,516	-259%	70.8%	62.8%	104.8%	99.4%
PCB222	Safety National Cas Corp	INOA	140,402	2 /0	0	1 70	-2,267	-57%	2,000	-26%	1,428	-14%	3,428	-21%	2,873	-22%	70.070	02.070	104.070	33.470
PCC074	Sask Mutual Ins. Co.		71,589	7%	55,918	4%	29,587	9%	995	-45%	2,177	-45%	2,429	-42%	3,220	-10%	54.8%	52.4%	98.2%	96.5%
PCC075	SCOR Canada Re		7 1,505	7 70	152,730	5%	74,696	38%	20.141	-45%	9,968	-34%	24,321	-36%	23,139	-28%	50.1%	38.3%	86.5%	74.1%
PCB243	SCOR UK Company Limited		9,854		389		397	3070	481	1043%	89	785%	459	785%	373	657%	221.8%	30.370	-168.7%	7 4.170
PCC011	Scotia General Ins Co	1	0,004		0		0	+	0	10-1070	0	7 00 70	-48	-37%	-48	-37%	221.070		100.770	
PCB078	Sentry Ins	1	1,304	-35%	1,072	-32%	191	-33%	633	-13%	451	-3%	963	-29%	656	-57%	12.5%	18.5%	58.5%	52.9%
PCP006	Coachman Ins Co	SGI	69,972	8%		13%	40,566	27%	-596	-121%	6,081	-29%	4,077	-52%	4,077	-52%	69.4%	61.7%	101.0%	94.5%
PCP007	SGI CANADA	SGI	718,368	9%	676,164	9%	372,692	8%	24,602	45%	33,672	-30%	57,627	-7%	57,627	-6%	58.2%	59.2%	96.2%	97.1%
PCP123	SCISL	SGI	224,912	17%	205,090	18%	130,779	20%	-8,433	-172%	11,244	-31%	2,164	-78%	2,164	-78%	70.3%	68.5%	104.5%	101.9%
PCB233	Shipowners' Mutual		-1	86%	-6	-104%	-1,503	-138%	1,143	90%	1,732	124%	1,901	193%	870	-75%	101070	00.070	70 110 / 0	-68.2%
PCB039	Sirius America		0		10,412	-24%	20,187	3954%	-12,142	-260%	1,143	-10%	-7,913	-186%	-8.099	-188%	158.5%	3.8%	195.3%	42.4%
PCB099	Sompo Japan Nipponkoa		6,652	23%	7,100	24%	1,903	51%	1,928	-5%	1,350	-5%	2,669	-6%	2,339	-19%	28.8%	21.4%	70.8%	65.3%
PCP045	SSQ Ins Co		227,033	6%	221,163	6%	154,085	5%	-4,345	-304%		37%	2,135	-61%	1,501	-31%	69.8%	68.0%	102.0%	99.0%
PCB237	Starr Insurance & Reinsur		51,193	36%	2,614	694%	1,256	72%	2,214	208%	454	34%	2,122	279%	1,993	289%	86.7%	101.7%	-52.9%	385.5%
PCB084	Stewart Title Guaranty Co		120,144	15%	120,144	15%	35,479	30%	26,149	25%	4,268	58%	23,900	47%	20,775	19%	29.5%	26.2%	78.2%	79.9%
PCC051	Suecia Re		0		-4		-192	20%	-221	-31%	84	-55%	-541	-849%	-541	-849%				
PCB227	Sunderland Marine Ins Co		18,955	-29%	5,649	-4%	2,828	-24%	-1,025	-57%	128	-85%	-981	-657%	-981	-657%	54.1%	48.7%	119.6%	108.6%
PCB086	Swiss Re	Swiss Re	0		97,610	17%	69,428	1074%	-6,808	-114%	7,978	-10%	3,825	-93%	2,948	-95%	73.7%	6.7%	107.2%	45.2%
PCB036	Westport Ins Corp.	Swiss Re	173,962	7%	31,571	4%	17,427	97%	3	-100%	2,758	-31%	2,741	-87%	2,085	-90%	59.0%	28.5%	100.0%	55.6%
PCB087	T.H.E. Ins Co		703	23%	638	30%	324	-45%	-34	86%	47	2450%	-118	-124%	-76	-115%	56.8%	91.4%	106.0%	138.5%
PCC010	Primmum Ins. Co.	TD Insurance	590,999	-6%	567,847	-7%	430,400	-9%	-29,410	17%	34,334	-6%	4,172	138%	3,363	42%	75.0%	77.2%	105.1%	105.8%
PCC076	Security National Ins Co	TD Insurance	3,038,355	-1%	2,933,281	-2%	2,212,700	-4%	-145,127	31%	169,951	-7%	20,640	212%	26,578	267%	75.0%	77.6%	104.9%	107.2%
PCC062	TD Direct Ins. Inc.	TD Insurance	0		0		0		-19	10%	322	-5%	223	-9%	214	-33%				
PCC008	TD General Ins Co	TD Insurance	363,434	63%	358,004	63%	251,555	153%	-23,574	-253%		2%	-3,659	-151%	-3,308	-144%	76.0%	77.6%	107.1%	105.2%
PCC071	TD Home & Auto Ins. Co.	TD Insurance	56,730	-77%	53,137	-78%	61,541	-77%	19,860	177%		-19%	31,907	701%	31,799	1037%	53.7%		82.7%	107.5%
PCB241	Technology Insurance Comp		12,837	-8%	4,047	-2%	3,011	75%	1,053	257%		240%	1,477	258%	1,356	206%	66.9%	78.8%	76.6%	86.5%
PCB091	Toa Re		0		27,743		22,723	22%	-2,390	-177%		-7%	2,036	-69%	249	-96%	80.0%	62.2%	108.4%	89.7%
PCB088	Tokio Marine and Nichido		35,270	12%	35,234	10%	29,685	65%	-7,135	-465%		-31%	-4,599	-270%	-4,960	-279%	85.5%	57.8%	120.6%	93.7%
PCB092	Transatlantic Re		0		96,056		122,428	209%	-52,102	-280%		-13%	-31,187	-155%	-38,841	-167%	130.2%	41.6%		69.6%
	St. Paul Fire and Marine	Travelers	103,433	-3%			71,559	22%	-16,787	-248%	18,713	-15%	3,037	-89%	-6,825	-134%	78.4%	54.0%	118.4%	89.5%
PCC028	The Dominion	Travelers	1,174,403	1%	, ,		739,047	-2%	-46,106	-130%	67,266	-3%	15,504	-58%	-3,368	-109%	65.2%	64.5%	104.1%	101.7%
PCC055	Travelers Ins Co Canada	Travelers	218,602	1%		7%	69,898	34%	22,652	-12%		9%	27,380	-16%	31,473	25%	37.6%	32.3%	87.8%	84.0%
PCP031	Trillium Mutual Ins Co.		49,398	10%			27,456	52%	-1,702	-136%		383%	1,307	-71%	1,307	-71%	64.0%	46.3%		88.0%
PCC180	Trisura Guarantee Ins. Co		124,298	20%	87,186	21%	22,396	70%	5,959	-37%	988	-59%	5,493	-39%	10,530	96%	30.9%	20.4%	91.8%	85.4%

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Summarized Year-End 2016 Canadian P&C Results

Dollar amounts in thousands of Canadian Dollars Released March 20, 2017 (Revised March 21)

msaresearch.com

For extremely detailed year-end 2016 financial data on these companies please refer to the MSA Researcher P&C Software Platform by logging in at www.msaresearch.com

MSA Code	Company	Group	Direct Premiums Written	YoY % Chnge	Net Premiums Written	YoY % Chnge	Net Claims Incurred	YoY % Chnge	U/W Income	YoY % Chnge	Net Investment Income	YoY % Chnge	Net Income	YoY % Chnge	Comp.	YoY % Chnge	Net Loss Ratio	Prior Yr	Combined Ratio	Prior Yr
PCB226	Triton Insurance Company		44,595	20%	44,595	20%	19,511	62%	4,120	-81%	6,768	22%	8,418	-58%	4,770	-76%	42.9%	30.1%	90.9%	47.0%
PCB098	Virginia Surety Co.		4,101	-84%	2,237	-89%	12,951	11%	-283	78%	962	30%	834	197%	425	189%	92.5%	83.0%	102.0%	109.2%
PCC084	Wawanesa Mutual Ins. Co.		2,819,999	3%	2,664,598	1%	2,157,294	12%	-239,178	-583%	294,032	-36%	50,296	-82%	31,876	-86%	81.1%	74.8%	109.0%	101.4%
PCC086	Western Surety Co.		24,764	1%	16,413	19%	180	168%	2,656	30%	1,255	-37%	2,955	-3%	2,958	30%	1.2%		82.0%	84.1%
PCC041	Wynward Ins Group		103,507	9%	79,261	6%	40,466	4%	695	-68%	3,312	227%	3,043	2534%	10,063	4372%	54.6%	54.5%	99.1%	97.0%
PCB066	XL Re America Inc.	XL	27,862	10%	51,817	5%	67,185	135%	-35,669	-2228%	5,865	-10%	-20,312	-620%	-23,872	-563%	124.1%	59.9%	165.9%	103.2%
PCB242	XL Specialty Insurance Co	XL	160,702		167,508		79,509		-16,622		6,233		-10,568		-13,099		91.0%		119.0%	
PCB100	Zurich Ins Co Ltd.		726,239	-23%	493,277	-29%	519,211	-34%	-101,546	63%	51,678	-11%	-37,910	76%	-46,988	71%	89.6%	105.8%	117.5%	136.7%
	Industry Totals		53,219,129	3%	48,276,931	4%	31,770,718	9%	484,195	-81%	2,963,015	-8%	2,403,233	-54%	2,532,927	-44%	67.6%	63.4%	99.0%	94.4%

Shaded rows indicate that subsidiary information was not taken into account for the industry totals to avoid double counting. For more information on MSA's Double Counting Prevention System (DCPS) please see www.msaresearch.com/dcps.

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Products, Events and Services Catalogue

Definitive insurance information for intelligent business decisions™

2017

www.msaresearch.com

WHO WE ARE AND WHAT WE DO

MSA Research Inc. is a Canadian-owned, independent and impartial analytical research firm that is focused on the Canadian insurance industry.

MSA is the dominant provider of financial information relating to Canadian insurers. Our reports and software are used by 90% of Canadian P&C insurers and many life insurers, reinsurers, reinsurance brokers, commercial brokers, all broker associations, all major audit/actuarial firms, equity research and investment banking shops, regulators, governments, TPA's, academics and many others.



MSA also offers extensive custom analysis and research facilities. With our in-depth industry knowledge, MSA's advisory services provide you with unparalleled insights into the Canadian insurance industry.

While we've tried our best to make this catalogue as descriptive and easy to read as possible, we recognize that you may still have questions. We are always here to answer them. You can reach us anytime by calling **416 368-0777** or by emailing **info@msaresearch.com**.

MSA's mission is to provide Canada's insurance professionals with comprehensive financial information, unparalleled analytical tools and rigorous research on a consistant basis.

Catastrophe Indices and Quantification (CatIQ) Inc. is a sister company to MSA. For more information please see page 19.

THE MSA RESEARCHER P&C AND LIFE/HEALTH PLATFORMS - THE INDUSTRY GOLD STANDARD

The MSA Researcher Platforms are, by far, the market's leading analytical engine, financial database, business-intelligence and benchmarking tool for anyone interested in the Canadian P&C and/or Life/Health industries.

TOP REASONS WHY MSA RESEARCHER IS THE GOLD STANDARD



Unmatched Breadth

•MSA Researcher contains detailed financial information on over 98% of the Canadian P&C and Life/Health Industry.



Unparalleled Depth

- •The standard Researcher package comes with ten-years of detailed regulatory data, updates are released every quarter.
- •Historical versions are also available with data going back to 1990 for P&C and 1996 for L/H.



Unrivaled Functionality

- •Deep analytical dashboard features, collaboration tools, statement data and powerful querying and benchmark creating features.
- •Take data to Excel or PDF in seconds.
- •Smart features like MSA's Double Counting Prevention System (DCPS), loss ratio heat maps, 3mos, rolling 12 month analysis and many other tools streamline your analytical work and get you to the right answer quicker.
- •Starting in 2017, MSA also offers a powerful Market Share Analysis Module for Researcher. You can get an idea by looking at the following pages; or better yet, contact us for a demo.



Uncompromising Support and Training

•It's always about the customer and it's always free!

MSA RESEARCHER PLATFORMS CONTINUE TO BE UPGRADED!

Last year, we unveiled a significant overhaul and feature upgrade to MSA's long-standing MSA Researcher P&C and Life/Health Platforms. Well, we haven't stopped! In 2017, we are introducing a whole new batch of improvements that will make your life easier and your work more productive. A summary of these enhancements can be found on the following pages.

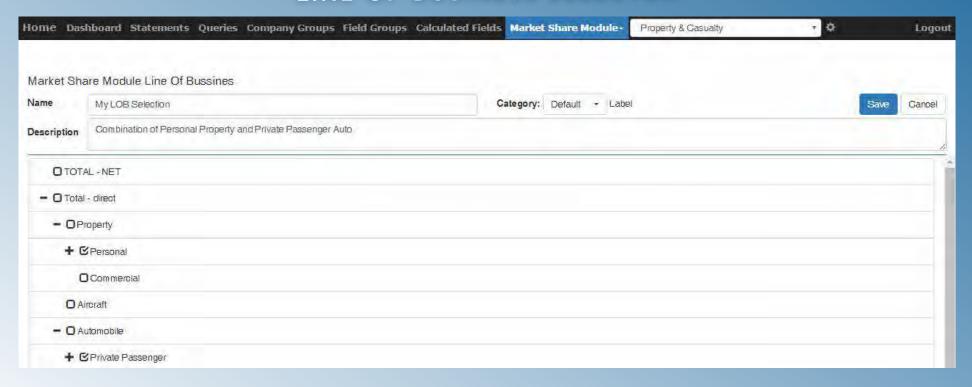


MSA'S NEW MARKET-SHARE ANALYSIS MODULE FOR THE P&C AND LIFE/HEALTH MSA RESEACHER PLATFORMS*



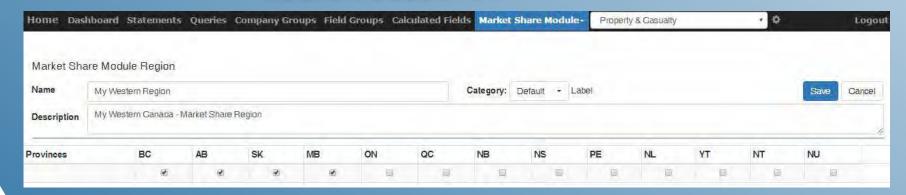
This extremely powerful new view provides you with unprecedented insights into market share information. Measure market share for any line (or combination of lines) in any province (or any combination of provinces) for any set of companies, composites or benchmarks, against any base (industry or otherwise) over five years. Do in minutes what would otherwise take you hours, then easily export the results to Excel.

LINE-OF-BUSINESS SELECTOR

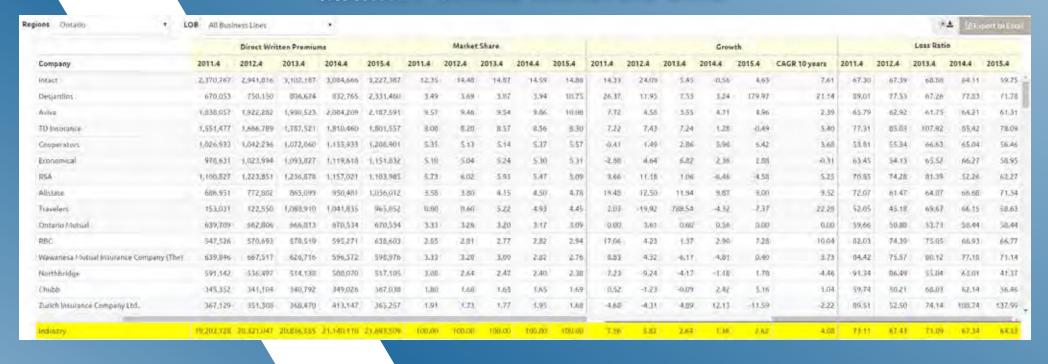


^{*} MSA's Market-Share Analysis Module is included with corporate packages and is also available as an add-on to individual licenses for an extra fee. Contact us for more information.

REGION SELECTOR



MARKET-SHARE ANALYSIS GRID



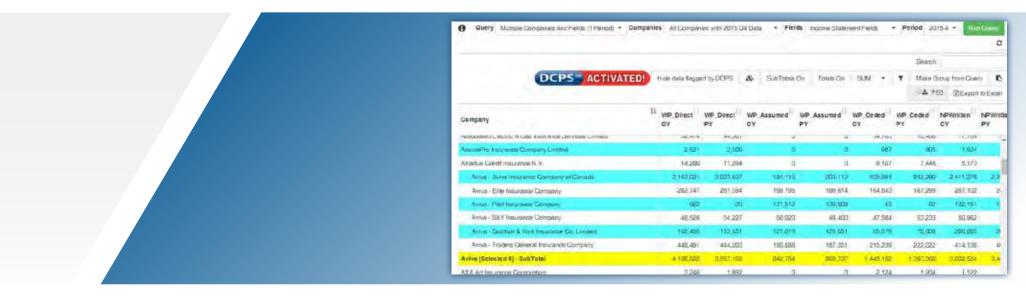


NEW MSA RESEARCHER P&C AND LIFE/HEALTH FEATURES

MSA is pleased to announce the following new features that will be released in 2017:

Corporate group subtotals in queries

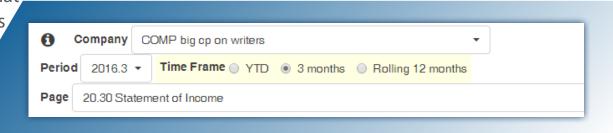
Now you can easily see corporate group subtotals when you run queries. The subtotals employ MSA's
proprietary DCPS technology to remove double counting



Smart 3-month, YTD or rolling 12-month data in statement view for composites

Last year we introduced 3-month, YTD and rolling 12-month views for income pages for individual

companies. This year we're extending that functionality to composites (composites are aggregations of individual companies) so now you can analyze whole swaths of the industry one quarter at a time!

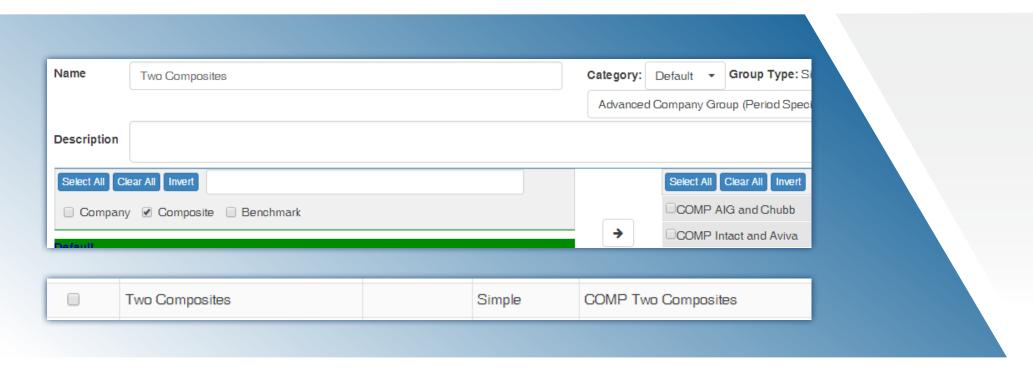


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NEW MSA RESEARCHER P&C AND LIFE/HEALTH FEATURES

Nested Composites

• Now you can create composites of composites. MSA's DCPS system will now 'see-through' the composites to eliminate nested double counting.



Improved Field Group and Company Group Creation Interfaces

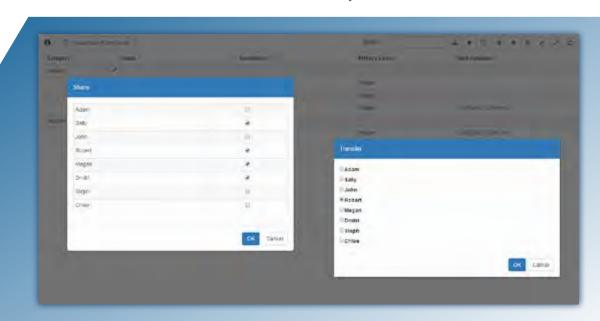
Including powerful search and field name filtering to speed field group creation.



SUMMARY OF FEATURES

• Interface:

- Enhanced usability across all function areas allow you to navigate as never before. Quickly filter any list to narrow your searches. Organize your objects (Company Groups, Field Groups and Calculated Fields) easily into categories. Batch move them, merge them, copy, share or delete them and much more.
- Enhanced collaboration features between users takes collaboration to a new level (site license only)
 - Share: Easily bulk share/un-share objects such as company groups, composites, field groups and calculated fields with colleagues within your organization. They will be able to use them but not modify them (read only basis), however they can make their own copies
 - Transfer: Yield control of selected objects to colleagues and they can work on them (the objects will be shared back with you on a read only basis)



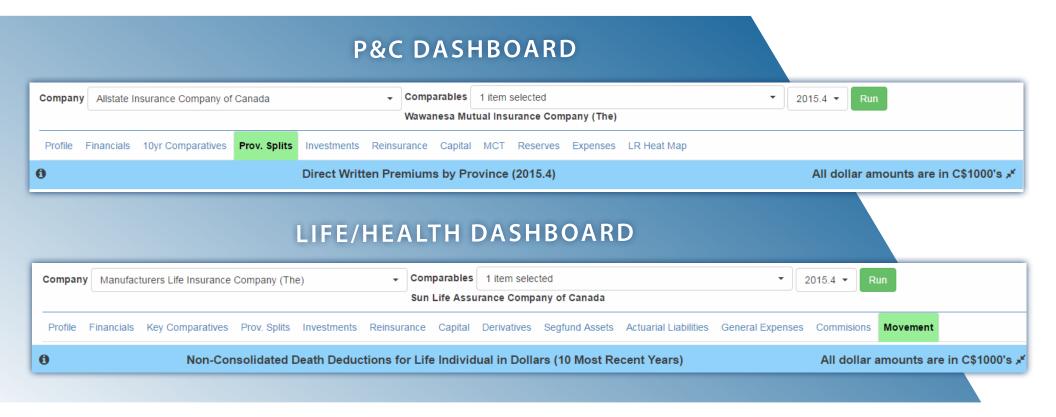
- Significant under-the-hood performance and stability enhancements
- Mobile-friendly features
- We are constantly working on new enhancements and features

P&C AND LIFE/HEALTH DASHBOARDS

Interactive multi-tab, multi-period and multi-dimensional dashboards covering all analytical aspects.

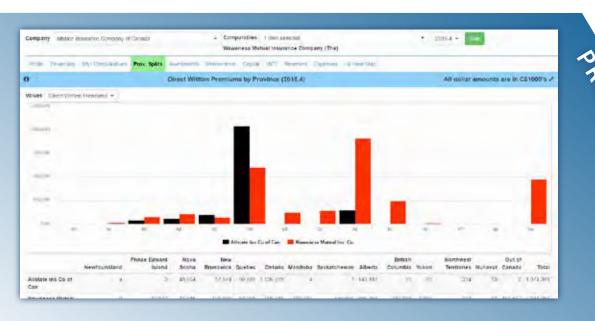
On the next few pages, you'll find screen shots from some (but certainly not all) of the tabs. These will give you a taste.

Experience it fully by logging in.



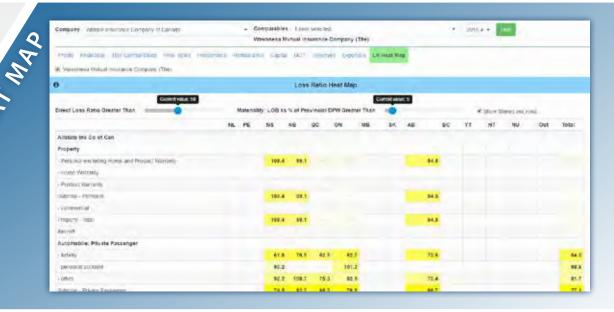


DASHBOARD - P&C



Quickly analyze writings across
Canada or by province by LOB for up
to five companies, benchmarks or
composites

Choose up to five companies, benchmarks or composites and quickly analyze loss ratios by LOB by province by using slider filters to dynamically highlight and focus on higher loss ratios for material lines of business. Filter out immaterial rows to swiftly find the hot spots.

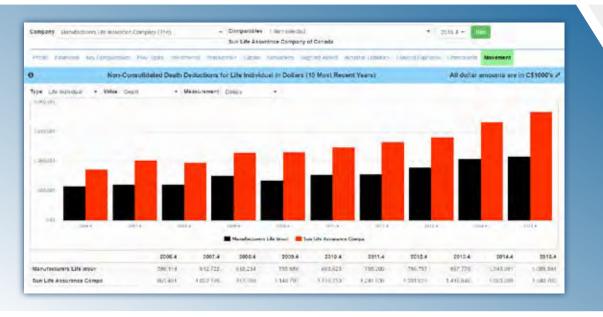


DASHBOARD - LIFE/HEALTH

Graphically analyze up to five companies or composites across ten years across an array of metrics such as DPW, Assets, Capital, Benefits

Analyze product sales by line of business for the selected period.





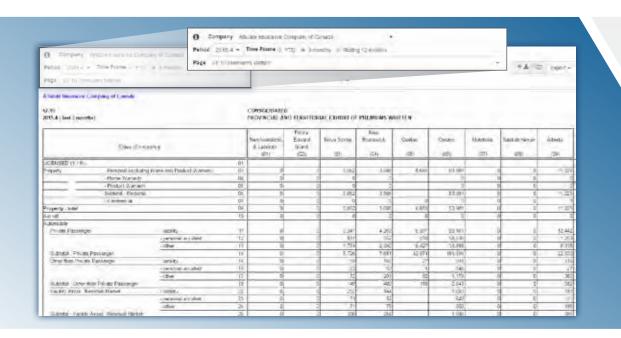
Graphically analyze a wide array of deductions (Death, Maturity, Surrender, Lapse, Lapse Ratio, Payment, Surrender etc. by product in a dollar or number of policy basis for up to five companies or composites.

View movement by product by province for up to five companies or composites.

Analyze changes of in-force business by provinces for the selected period for the selected companies or composites.



ADDITIONAL FEATURES



Discrete Period Analysis

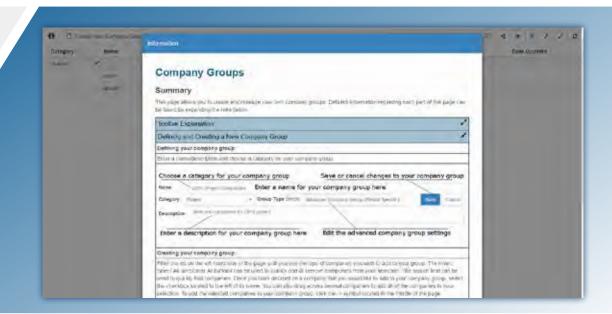
Ability to view 3mos, YTD or rolling twelve month information for selected statement pages.

Now available for both individual companies and user-generated composites.

Enhanced documentation and tips for every aspect of the platform.

Help information is currently only available in English.

French explanations will be added soon.



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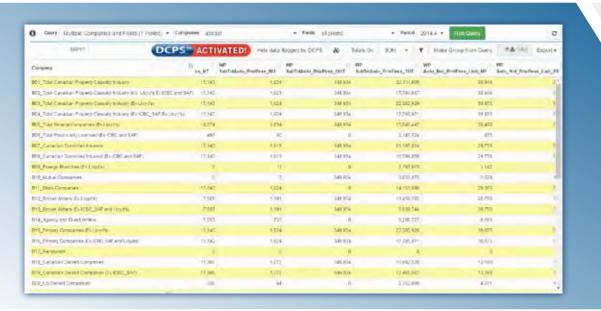
P&C ANALYSIS OF RESERVES

- Analyze LOB calendar-year, accident-year and margin/deficiency ratios for up to five companies, benchmarks or composites
- Show summarized run-off data on a discounted or undiscounted basis for up to five companies, benchmarks or composites
- View MSA's proprietary accident-year runoff charts and data on a discounted or undiscounted basis for up to five companies, benchmarks or composites.





QUERY INTERFACE



Query interface with quick filter functionality and improved sorting and sub-totalling.

HOW DO I GET MY HANDS ON THIS POWERFUL PLATFORM?

Your comments and feedback are always welcome. Don't be shy, tell us what you think!

If you don't yet subscribe and have questions or comments, contact us for a free demo by emailing

Tes Fekade at *tesfaye.fekade@msaresearch.com* or call *(416) 368-0777 x23*

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TOOLS OF THE TRADE: MSA QUARTERLY P&C OUTLOOK REPORT

A quarterly analytical report covering the Canadian P&C Industry, with each issue containing insightful, thought-provoking research pieces covering various aspects of the industry. In addition to the articles, each issue also contains updated summary financial results for Canada's insurers and updated DBRS Ratings.

The report is read to by approximately 6,500 industry professionals including most Canadian insurance/ reinsurance executives. It is available to association members courtesy of our generous sponsors.









Economical Insurance who graciously sponsors the report to all member brokers of:





















Lloyd's who graciously sponsors the report to all TIC Brokers.



HOW TO GET YOUR HANDS ON IT

Not yet a subscriber? Email Tes Fekade at *tesfaye.fekade@msaresearch.com* or call *(416) 368-0777 x23* to gain access to this valuable report.

For recent issues, please visit www.msaresearch.com/outlook





TOOLS OF THE TRADE: MSA REPORT (P&C) REPORT

The MSA Report provides a wealth of financial information on the overwhelming majority of Canada's P&C insurers. An essential tool for anyone following the industry.

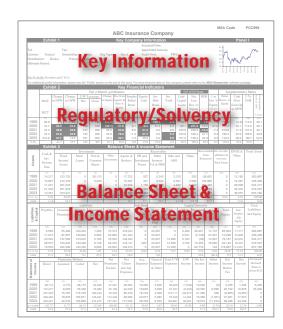
Key Features:

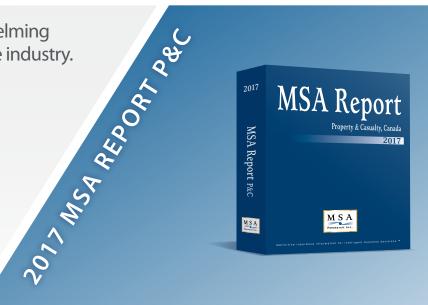
- Five years of detailed financial information
- Three-page financial reports covering every aspect of each insurer
- Multi-Year averages and growth measures
- Extensive corporate profile and contact information

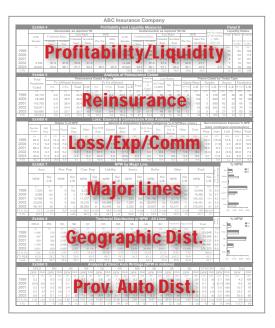
Primary Uses:

- Individual company & market analysis
- Financial strength & solvency trend analysis

Layout of individual company exhibits contained in the MSA Report and the MSA Benchmark Report.







TOOLS OF THE TRADE: MSA BENCHMARK REPORT



The MSA Benchmark Report is a powerful benchmarking tool, providing comparative statistical information and analysis on forty-three industry composites.

Key Benefits:

- Five years of easy to access financial information on every industry sector
 - Insurers included in each composite are explicitly listed
 - Detailed exhibit explanations

Primary Uses:

- Policymaking & reference
- Benchmarking & peer group analysis
 - Market & performance analysis



HOW DO I GET MY HANDS ON THESE REPORTS?

The MSA Report and MSA Benchmark Report are bundled with MSA's P&C Researcher Software Platform or can be purchased separately.

For more information or to find out how you can gain access to this valuable resource, please contact Tes Fekade at: tesfaye.fekade@msaresearch.com or call (416) 368-0777 x23



TOOLS OF THE TRADE: MSA MARKET SHARE REPORT

The MSA Market Share Report provides valuable market share and ranking information for every line of business in every province over a five year period.

Key Features:

- Companies ranked on a consolidated group basis
- Up/Down arrows quickly identify changes in rankings from prior year

Primary Uses:

- Easily identify your market positions and those of your competitors
- Quickly analyze potential markets
- Review top players and their performance in any market segment







HOW DO I GET MY HANDS ON THESE REPORTS?

The MSA Market Share Report is bundled with MSA's P&C Researcher Software Platform or can be purchased separately.

For more information or to find out how you can gain access to this valuable resource, please contact: Tes Fekade at *tesfaye.fekade@msaresearch.com* or call *(416) 368-0777 x23*

For more information please contact:

Carolyn Rennie

Managing Director, CatlQ Inc.

(416) 368-0777 x28

carolyn.rennie@catiq.com

www.catiq.com



Catastrophe Indices and Quantification Inc. (CatIQ) delivers detailed analytical, insured loss estimates and meteorological information on Canadian natural and man-made catastrophes.

Key Features:

- Canada's most comprehensive database of Catastrophes and Notable Events¹ since 2008
- Aggregated insured loss estimates for Catastrophes by line of business which allow advanced benchmarking for primary insurers using CatlQ's Query View and report based Analysis Dashboard
- GIS mapping technology to identify catastrophe footprints, meteorological metrics, affected postal codes and other data feeds
- CatWATCH Alerts identify, track and monitor evolving situations which may cause catastrophic damage
- Unrivaled industry support, along with meteorological insight, makes CatlQ Canada's cat data provider - designed by the industry for the industry

1 Notable Events (NEs) are designated events that cause insured losses estimated between \$10 million and \$25 million to the industry. NEs do not meet CatlQ's CAT threshold of \$25 M.

MSA AND CATIQ - CONFERENCES & EVENTS

MSA and CatIQ also organizes several significant insurance focused events throughout the year, including:



Canadian Insurance Financial Forum (CIFF) - May 24, 2017 - Metro Toronto Convention Center www.msaresearch.com/ciff

The CIFF is an intensive one-day financial conference focused on the issues affecting actuarial, accounting, finance, analysis and investment professionals in the Canadian P&C insurance industry.



National Insurance Conference of Canada (NICC) - October 1-3, 2017 - Quebec Hilton, Quebec City www.niccanada.com

The NICC is Canada's pre-eminent annual property & casualty insurance conference.



CatIQ's Canadian Catastrophe Conference (C4) - Jan 31-Feb 2, 2018 - Hilton Lac-Leamy, Gatineau-Ottawa www.catiq.com/c4

C4 is a content-driven discussion to foster collaboration before, during and after catastrophic events.



International Cyber Risk Management Conference (ICRMC) - Spring 2018, Toronto www.icrmc.com

The ICRMC brings together an unparalleled gathering of professionals, expertise and timely content that represents the broad spectrum of the global cyber risk challenge.



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