



# Statistics

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**April 2004**

**Interest Rate Derivatives**

**Index Derivatives**

**Equity Derivatives**



## BOURSE DE MONTRÉAL INC. - April 2004

### Monthly Volumes

### Year-to-Date Volumes

### Month End Open Interest

Interest Rate Derivatives	Volume	Volume	%	Volume	%	Volume	Volume	%	Open	Open	%	Open	%
	Apr. 2004	Apr. 2003	variation	Mar. 2003	variation	Jan-Apr. 2004	Jan-Apr. 2003	variation	Apr. 2004	Apr. 2003	variation	Mar. 2004	variation
BAX	561,209	594,920	-5.7%	572,012	-1.9%	2,135,082	2,210,625	-3.4%	239,782	237,176	1.1%	239,397	0.2%
OBX	19,115	40,720	-53.1%	16,290	17.3%	75,705	136,525	-44.5%	56,490	93,030	-39.3%	45,450	24.3%
CGB	206,016	187,240	10.0%	174,121	18.3%	817,239	872,837	-6.4%	102,201	83,680	22.1%	99,808	2.4%
OBA (5)	5	N/A	N/A	8	-37.5%	45	N/A	N/A	23	N/A	N/A	18	27.8%
ONX(3)	0	4,480	-100.0%	0	N/A	1,480	4,620	-68.0%	0	2,590	-100.0%	0	N/A
<b>Sub Total</b>	<b>786,345</b>	<b>827,360</b>	<b>-5.0%</b>	<b>762,431</b>	<b>3.1%</b>	<b>3,029,551</b>	<b>3,224,607</b>	<b>-6.0%</b>	<b>398,496</b>	<b>416,476</b>	<b>-4.3%</b>	<b>384,673</b>	<b>3.6%</b>
<b>Index Derivatives</b>													
SXF	117,786	54,687	115.4%	339,700	-65.3%	641,559	468,447	37.0%	86,205	81,428	5.9%	90,666	-4.9%
SXA(2)	14	76	-81.6%	11	27.3%	201	739	-72.8%	1	189	-99.5%	0	N/A
SXB(2)	37	0	N/A	0	N/A	49	50	-2.0%	37	0	N/A	0	N/A
SXH(2)	0	0	N/A	2	-100.0%	538	2,378	-77.4%	0	1,189	-100.0%	0	N/A
SXY(2)	0	135	-100.0%	72	-100.0%	356	284	25.4%	15	172	-91.3%	15	0.0%
SXO (Long Term included)	2,573	2,798	-8.0%	4,301	-40.2%	12,858	11,788	9.1%	3,389	5,704	-40.6%	3,420	-0.9%
<b>Sub Total</b>	<b>120,410</b>	<b>57,696</b>	<b>108.7%</b>	<b>344,086</b>	<b>-65.0%</b>	<b>655,561</b>	<b>483,686</b>	<b>35.5%</b>	<b>89,647</b>	<b>88,682</b>	<b>1.1%</b>	<b>94,101</b>	<b>-4.7%</b>
<b>ETF Options</b>													
XIU (Long Term included)	10,586	5,908	79.2%	19,186	-44.8%	47,468	36,503	30.0%	29,003	21,080	37.6%	27,705	4.7%
XGD/XGL (4)	3,343	255	12	5,070	-34.1%	18,994	255	73	4,719	255	18	4,614	2.3%
XFN (4)	1,669	25	66	417	300.2%	15,605	25	623	6,198	25	247	7,008	-11.6%
XIT (4)	554	1,625	-1	813	-31.9%	5,699	1,625	3	2,593	1,280	1	3,251	-20.2%
XEG (4)	1,059	2	529	2,260	-53.1%	11,477	2	5,738	3,780	2	1,889	5,374	-29.7%
<b>Sub Total</b>	<b>17,211</b>	<b>7,815</b>	<b>120.2%</b>	<b>27,746</b>	<b>-38.0%</b>	<b>99,243</b>	<b>38,410</b>	<b>158.4%</b>	<b>46,293</b>	<b>22,642</b>	<b>104.5%</b>	<b>47,952</b>	<b>-3.5%</b>
<b>Equity Derivatives</b>													
Equity Options	688,623	433,984	58.7%	749,402	-8.1%	3,352,628	1,921,370	74.5%	830,997	584,879	42.1%	859,087	-3.3%
Long Term Options	52,766	24,771	113.0%	67,591	-21.9%	264,837	94,563	180.1%	228,498	122,177	87.0%	204,929	11.5%
<b>Sub Total</b>	<b>741,389</b>	<b>458,755</b>	<b>61.6%</b>	<b>816,993</b>	<b>-9.3%</b>	<b>3,617,465</b>	<b>2,015,933</b>	<b>79.4%</b>	<b>1,059,495</b>	<b>707,056</b>	<b>49.8%</b>	<b>1,064,016</b>	<b>-0.4%</b>
<b>TOTAL</b>	<b>1,665,355</b>	<b>1,351,626</b>	<b>23.2%</b>	<b>1,951,256</b>	<b>-14.7%</b>	<b>7,401,820</b>	<b>5,762,636</b>	<b>28.4%</b>	<b>1,593,931</b>	<b>1,234,856</b>	<b>29.1%</b>	<b>1,590,742</b>	<b>0.2%</b>

BAX: Three-month Canadian Bankers' Acceptance Futures  
 CGB: Ten-year Government of Canada Bond Futures  
 CGF: Five-year Government of Canada Bond Futures

OBX: Options on Three-month Canadian Bankers' Acceptance Futures  
 OBA : Canada Government Bonds 5<sup>14</sup> % June 2012  
 ONX : 30-Day Overnight Repo Rate Futures

SXF: S&P Canada 60 Futures  
 SXA : S&P/TSX Capped Gold Index  
 SXB : S&P/TSX Capped Financials Index  
 SXH : S&P/TSX Capped Information Technology Index  
 SXY : S&P/TSX Capped Energy Index  
 XIU: Options on iUnits S&P/TSE 60 Index Participation Fund  
 XGD: iUnits S&P/TSX Capped Gold Index Fund  
 XFN: iUnits S&P/TSX Capped Financials Index Fund  
 XIT: iUnits S&P/TSX Capped Information Technology Index Fund  
 XEG: iUnits S&P/TSX Capped Energy Index Fund

2 - Listed on April 29, 2002      4 - Listed on April 21, 2003  
 3 - Listed on June 14, 2002      5 - Listed on June 23, 2003

All reported futures and options figures represent cleared data as provided by the Canadian Derivatives Clearing Corporation (CDCC).

## BOURSE DE MONTRÉAL INC.

### Historical Interest Rate Derivative Statistics

Futures Contracts	2004 YTD		2003		2002		2001		2000		1999	
	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest
<b>BAX</b>	2,135,082	239,782	6,578,451	187,905	4,789,319	147,870	4,234,236	156,352	4,992,957	148,927	6,047,542	211,852
<b>CGB</b>	817,239	102,201	2,397,119	77,177	1,803,420	63,542	1,835,229	59,642	1,501,264	55,649	1,598,463	29,594
<b>ONX</b>	1,480	0	6,055	0	6,817	400	N/A	N/A	N/A	N/A	N/A	N/A
<b>TOTAL</b>	<b>2,953,801</b>	<b>341,983</b>	<b>8,981,625</b>	<b>265,082</b>	<b>6,599,556</b>	<b>211,812</b>	<b>6,069,465</b>	<b>215,994</b>	<b>6,494,443</b>	<b>204,576</b>	<b>7,669,773</b>	<b>241,603</b>
<b>Futures Options</b>												
<b>OBX</b>	75,705	56,490	341,245	31,572	57,950	17,050	89,339	3,602	249,976	51,730	168,903	27,963
<b>TOTAL</b>	<b>75,705</b>	<b>56,490</b>	<b>341,245</b>	<b>31,572</b>	<b>57,950</b>	<b>17,050</b>	<b>89,351</b>	<b>3,602</b>	<b>249,976</b>	<b>51,730</b>	<b>171,570</b>	<b>27,963</b>
<b>Bond Options</b>												
<b>OBA</b>	45	23	3,754	17	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>TOTAL</b>	<b>45</b>	<b>23</b>	<b>4,498</b>	<b>17</b>	<b>3,774</b>	<b>219</b>	<b>20,369</b>	<b>601</b>	<b>8,877</b>	<b>273</b>	<b>8,249</b>	<b>466</b>

BAX: Three-month Canadian Bankers' Acceptance Futures  
 CGB: Ten-year Government of Canada Bond Futures  
 CGF: Five-year Government of Canada Bond Futures

ONX: 30-Day Overnight Repo Rate Futures

OBX: Options on Three-month Canadian Bankers' Acceptance Futures  
 OGB: Options on the Ten-year Government of Canada Bond Future

### Historical Index Derivative Statistics

Futures Contracts	2004 YTD		2003		2002		2001		2000		1999	
	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest
<b>SXF</b>	641,559	86,205	1,681,994	106,641	1,450,860	67,625	1,174,328	53,541	1,272,244	66,861	262,058	50,419
<b>SXA</b>	201	1	1,454	104	739	0	N/A	N/A	N/A	N/A	N/A	N/A
<b>SXB</b>	49	37	110	0	187	0	N/A	N/A	N/A	N/A	N/A	N/A
<b>SXH</b>	538	0	6,890	500	7,071	1,375	N/A	N/A	N/A	N/A	N/A	N/A
<b>SXY</b>	356	15	452	0	85	0	N/A	N/A	N/A	N/A	N/A	N/A
<b>TOTAL</b>	<b>642,703</b>	<b>86,258</b>	<b>1,690,900</b>	<b>107,245</b>	<b>1,458,942</b>	<b>69,000</b>	<b>1,174,328</b>	<b>53,541</b>	<b>1,272,244</b>	<b>66,861</b>	<b>262,058</b>	<b>50,419</b>
<b>Options on Index Derivatives</b>												
<b>SXO</b>	12,858	3,389	38,221	1,285	47,749	4,251	35,585	4,609	93,998	7,559	42,310	24,815
<b>XIU</b>	47,468	29,003	130,508	30,497	237,325	18,450	127,731	8,408	121,757	18,348	N/A	N/A
<b>XGD</b>	18,994	4,719	18,199	3,752	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>XFN</b>	15,605	6,198	101,914	5,618	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>XIT</b>	5,699	2,593	9,721	1,535	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>XEG</b>	11,477	3,780	10,917	6,380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>TOTAL</b>	<b>112,101</b>	<b>49,682</b>	<b>309,480</b>	<b>49,067</b>	<b>285,074</b>	<b>22,701</b>	<b>163,316</b>	<b>13,017</b>	<b>215,755</b>	<b>25,907</b>	<b>42,310</b>	<b>24,815</b>

SXF: S&P Canada 60 Futures

XIU: Options on iUnits S&P/TSE 60 Index Participation Fund

SXA, SXB, SXH, SXY: Futures on S&P/TSE sectorial indices

### Historical Equity Derivative Statistics

Equity Options	2004 YTD		2003		2002		2001		2000		1999	
	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest
<b>Equity Options</b>	3,352,628	830,997	6,053,872	687,411	6,086,675	723,823	5,099,894	516,008	4,753,495	578,923	1,439,476	173,291
<b>Long Term Options</b>	264,837	228,498	301,379	131,443	165,802	66,119	103,249	46,034	107,535	54,037	44,849	18,410
<b>TOTAL</b>	<b>3,617,465</b>	<b>1,059,495</b>	<b>6,355,251</b>	<b>687,411</b>	<b>6,252,477</b>	<b>723,823</b>	<b>5,203,143</b>	<b>562,042</b>	<b>4,861,030</b>	<b>632,960</b>	<b>1,484,325</b>	<b>191,701</b>

**BOURSE DE MONTRÉAL INC. - averages - March 2004**

Trading Days	Interest Rate Derivatives		Index and Equity Derivatives Sponsored Options / XIU		Sect. iUnits		OBA	
	2003	2002	2003	2002	2003		2003	2004
Total	85	251	85	252	85	176	85	132
January	21	22	21	22	21		21	
February	20	20	20	20	20		20	
March	23	21	23	21	23		23	
April	21	21	21	21	21	8	21	
May		21		21		21		
June		21		21		21		6
July		22		22		22		22
August		20		20		20		20
September		21		21		21		21
October		22		22		22		22
November		19		20		20		20
December		21		21		21		21

Interest Rate Derivatives	Ave. Daily volume	Daily Ave. Volume	%	Daily Ave. Volume	%	Daily Ave. Volume	Daily Ave. Volume	%	Daily Ave. Volume	%
	Apr. 2004	Apr. 2003	variation	Mar. 2004	variation	Jan-Apr. 2004	Jan-Apr. 2003	variation	Jan-Mar. 2003	variation
BAX	26,724	28,330	-5.7%	24,870	7.5%	25,119	26,317	-4.6%	24,592	2.1%
OBX	910	1,939	-53.1%	708	28.5%	891	1,625	-45.2%	884	0.7%
CGB	9,810	8,916	10.0%	7,570	29.6%	9,615	10,391	-7.5%	9,550	0.7%
OBA (5)	0	N/A	N/A	0	N/A	0	N/A	N/A	0	12.5%
ONX(3)	0	213	-100.0%	0	N/A	17	55	-68.3%	23	-24.7%
<b>Sub Total (*)</b>	<b>37,445</b>	<b>39,398</b>	<b>-5.0%</b>	<b>33,149</b>	<b>13.0%</b>	<b>35,642</b>	<b>38,388</b>	<b>-7.2%</b>	<b>35,050</b>	<b>1.7%</b>
<b>Index Derivatives</b>										
SXF	5,609	2,604	115.4%	14,770	-62.0%	7,548	5,577	35.3%	8,184	-7.8%
SXA(2)	1	4	-81.6%	0	N/A	2	9	-73.1%	3	-19.1%
SXB(2)	2	0	N/A	0	N/A	1	1	-3.2%	0	207.5%
SXH(2)	0	0	N/A	0	N/A	6	28	-77.6%	8	-24.7%
SXY(2)	0	6	-100.0%	3	-100.0%	4	3	23.9%	6	-24.7%
SXO (Long Term included)	123	133	-8.0%	187	-34.5%	151	140	7.8%	161	-5.9%
<b>Sub Total (*)</b>	<b>5,734</b>	<b>2,747</b>	<b>108.7%</b>	<b>14,960</b>	<b>-61.7%</b>	<b>7,712</b>	<b>5,758</b>	<b>33.9%</b>	<b>8,362</b>	<b>-7.8%</b>
<b>ETF Options</b>										
XIU (Long Term included)	504	281	79.2%	834	-39.6%	558	435	28.5%	576	-3.1%
XGD/XGL (4)	159	32	4	220	-27.8%	223	32	6	245	-8.6%
XFN (4)	79	3	24	18	338.4%	184	3	58	218	-15.7%
XIT (4)	26	203	-1	35	-25.4%	67	203	-1	80	-16.6%
XEG (4)	50	0	201	98	-48.7%	135	0	539	163	-17.1%
<b>Sub Total (*)</b>	<b>820</b>	<b>372</b>	<b>120.2%</b>	<b>1,206</b>	<b>-32.1%</b>	<b>1,168</b>	<b>457</b>	<b>155.3%</b>	<b>1,282</b>	<b>-8.9%</b>
<b>Equity Derivatives</b>										
Equity Options	32,792	20,666	58.7%	32,583	0.6%	39,443	22,873	72.4%	41,625	-5.2%
Long Term Options	2,513	1,180	113.0%	2,939	-14.5%	3,116	1,126	176.8%	3,314	-6.0%
<b>Sub Total (*)</b>	<b>35,304</b>	<b>21,845</b>	<b>61.6%</b>	<b>35,521</b>	<b>-0.6%</b>	<b>42,558</b>	<b>23,999</b>	<b>77.3%</b>	<b>44,939</b>	<b>-5.3%</b>
<b>TOTAL (*)</b>	<b>79,303</b>	<b>64,363</b>	<b>23.2%</b>	<b>84,837</b>	<b>-6.5%</b>	<b>87,080</b>	<b>68,603</b>	<b>26.9%</b>	<b>89,632</b>	<b>-2.8%</b>

2 - Listed on April 29, 2002

4 - Listed on April 21, 2003

3 - Listed on June 14, 2002

5 - Listed on June 23, 2003

\* - This number is based on the number of total traded contracts divided by the number of trading days during the same period

All reported futures and options figures represent cleared and compensated data as provided by the Canadian Derivatives Clearing Corporation (CDCC).

Bourse de Montréal Inc. - Monthly Options Summary - April 2004

	Equity Options	Volume			Value			Transactions			Open Interest Apr. 30, 2004	
		Calls	Puts	Total	Calls	Puts	Total	Calls	Puts	Total		
1	Abitibi-Consolidated Inc	A	3,822	126	3,948	254,600	12,200	266,800	155	14	169	10,273
2	Barrick Gold Corporation	ABX	25,225	12,183	37,408	4,819,898	1,560,930	6,380,828	1,034	443	1,477	50,991
3	Air Canada	AC	2,077	2,370	4,447	10,703	362,955	373,658	28	110	138	15,445
4	Laboratoires Aeterna	AEL	186	10	196	17,765	450	18,215	17	1	18	218
5	Agnico-Eagle Mines Ltd.	AGE	1,798	917	2,715	208,180	109,050	317,230	160	64	224	5,421
6	Alcan Aluminium Limitee	AL	14,990	7,236	22,226	2,961,202	1,581,845	4,543,047	1,139	385	1,524	16,787
7	Ati Technologies Inc.	ATY	12,408	5,753	18,161	1,372,377	535,128	1,907,505	870	224	1,094	12,543
8	Bombardier Inc.Cl.B SV	BBD.B	28,713	9,118	37,831	1,706,145	568,660	2,274,805	907	156	1,063	94,538
9	BCE Inc.	BCE	6,629	2,039	8,668	603,595	304,780	908,375	387	121	508	38,964
10	Ballard Power Systems	BLD	5,312	1,617	6,929	617,336	178,685	796,021	372	83	455	6,021
11	Bank of Montreal	BMO	9,759	3,386	13,145	1,836,305	550,650	2,386,955	564	178	742	21,655
12	Brascan Corp.	BNN	364	117	481	81,615	18,045	99,660	37	10	47	2,058
13	Bank of Nova-Scotia	BNS	28,064	11,445	39,509	4,593,724	1,059,440	5,653,164	1,136	462	1,598	53,644
14	Biovail Corporation	BVF	10,919	2,519	13,438	1,375,310	764,645	2,139,955	859	220	1,079	10,547
15	CAE Inc.	CAE	2,779	232	3,011	90,670	15,885	106,555	110	14	124	9,098
16	CI Fund Management	CIX	2,042	146	2,188	115,965	13,460	129,425	96	11	107	1,972
17	Celestica Inc. SV	CLS	7,977	3,852	11,829	1,892,375	453,129	2,345,504	823	316	1,139	12,240
18	CDN Imperial Bank of Comm.	CM	10,440	3,516	13,956	5,609,400	757,745	6,367,145	795	316	1,111	21,928
19	Canadian Natural Resources	CNQ	4,837	1,857	6,694	2,085,180	342,075	2,427,255	470	168	638	6,276
20	Canadian National Railway	CNR/CNX	980	763	1,743	291,917	116,740	408,657	95	43	138	4,888
21	Canadian Pacific Railway	CP	4,380	940	5,320	358,725	204,325	563,050	277	92	369	12,901
22	Cognos	CSN	1,036	456	1,492	259,190	58,540	317,730	138	59	197	2,411
23	Dofasco Inc.	DFS	1,425	223	1,648	236,725	22,945	259,670	106	23	129	2,272
24	Encana Corporation	ECA	17,191	4,331	21,522	4,354,850	726,255	5,081,105	1,357	339	1,696	31,272
25	Fairmont hotels and Resorts	FHR	444	61	505	61,425	11,780	73,205	45	5	50	1,300
26	FalconBridge Ltée	FL	3,869	1,121	4,990	433,370	184,860	618,230	201	92	293	3,383
27	Goldcorp Inc.	G	9,640	5,103	14,743	956,933	576,515	1,533,448	706	245	951	15,450
28	Geac Computer Corp.	GAC	338	338	676	25,120	25,120	50,240	22	22	44	338
29	CGI Inc.(Groupe) Cl A SV	GIB.A	1,603	345	1,948	103,023	25,560	128,583	94	21	115	8,738
30	Glamis Gold	GLG	280	170	450	38,970	29,425	68,395	27	11	38	715
31	Great-West Lifeco	GWO	793	175	968	89,665	37,175	126,840	49	17	66	1,315
32	BCE Emergis Inc.	IFM	363	110	473	25,070	4,850	29,920	38	6	44	3,522
33	IAMGold Corp.	IMG	1,962	787	2,749	171,780	81,560	253,340	119	34	153	5,126
34	Imperial Oil Limited	IMO	1,532	692	2,224	410,310	103,725	514,035	144	68	212	3,917
35	Quebecor World SV	IQW	3,104	285	3,389	311,815	33,520	345,335	47	21	68	3,731
36	JDS Uniphase Canada Ltd.	JDU	2,733	1,106	3,839	116,895	121,350	238,245	211	77	288	10,386
37	Kinross	K	13,579	3,794	17,373	779,236	350,495	1,129,731	526	160	686	25,984
38	Loblaw Companies Ltd.	L	1,311	224	1,535	190,060	36,930	226,990	128	25	153	2,017
39	MDS Inc.	MDS	222	230	452	27,815	31,775	59,590	28	14	42	2,484
40	Manulife Financial	MFC	10,736	3,135	13,871	1,840,792	402,918	2,243,710	548	177	725	12,804
41	Magna International Cl A	MG.A	807	739	1,546	485,765	264,155	749,920	96	72	168	3,336
42	Meridian Gold	MNG	965	346	1,311	124,036	40,995	165,031	75	26	101	1,659
43	Molson Inc.	MOL	702	96	798	117,660	12,185	129,845	67	10	77	2,817
44	Inco Ltd.	N	12,099	4,774	16,873	2,370,671	1,313,270	3,683,941	1,027	518	1,545	13,488
45	National Bank of Canada	NA	4,048	996	5,044	871,780	169,505	1,041,285	282	65	347	13,864
46	Nova Chemicals Corp.	NCX	2,199	95	2,294	230,280	16,450	246,730	59	8	67	3,012
47	Noranda Inc.	NRD	5,252	3,295	8,547	959,885	330,745	1,290,630	372	108	480	16,368
48	Neurochem Inc.	NRM	764	238	1,002	289,220	30,885	320,105	73	20	93	771
49	Nortel Networks Corp.	NT	151,421	43,526	194,947	7,916,001	3,746,645	11,662,646	4,723	1,676	6,399	235,888
50	Nexen Inc.	NXY	2,324	2,281	4,605	658,550	486,675	1,145,225	152	74	226	7,384
51	Open Text Corp.	OTC	1,217	319	1,536	221,340	35,345	256,685	144	25	169	1,080
52	Pan American Silver Corp.	PAA	1,555	608	2,163	256,670	127,015	383,685	142	56	198	1,340
53	Petro-Canada Com/Var	PCA	6,982	1,616	8,598	1,770,759	329,615	2,100,374	576	130	706	12,035
54	Precision Drilling Corp.	PD	1,798	483	2,281	570,655	71,795	642,450	192	48	240	2,179
55	Placer Dome Inc.	PDG	13,892	7,421	21,313	1,561,918	963,100	2,525,018	864	272	1,136	23,804
56	QLT Phototherapeutics Inc.	QLT	12,543	2,501	15,044	11,736,780	415,770	12,152,550	839	203	1,042	10,635
57	Rogers Communication CIB	RCL.B	2,752	62	2,814	254,530	11,410	265,940	71	5	76	3,145
58	Research In Motion	RIM	313	1,025	1,338	1,225,230	216,015	1,441,245	55	127	182	2,363
59	Royal Bank of Canada	RY	16,264	4,614	20,878	2,957,120	1,011,283	3,968,403	942	250	1,192	30,606
60	Shaw Communications	SJR	720	50	770	126,390	5,400	131,790	50	3	53	3,902
61	Sun Life Financial	SLF	6,206	2,631	8,837	957,390	266,865	1,224,255	475	109	584	10,522
62	Suncor Energy Inc.	SU	5,463	1,849	7,312	1,011,225	359,120	1,370,345	448	143	591	22,367
63	Sierra Wireless Inc.	SW	2,434	566	3,000	1,143,355	189,355	1,332,710	345	97	442	2,003
64	Telus Corp.	T	1,209	1,016	2,225	123,846	201,925	325,771	120	60	180	11,932
65	TransAlta Corporation	TA	1,335	585	1,920	68,430	69,925	138,355	54	31	85	5,549
66	Toronto-Dominion Bank	TD	15,945	3,060	19,005	3,074,213	513,610	3,587,823	1,074	194	1,268	24,828
67	Teck Cominco Ltd.	TEK	12,153	1,598	13,751	1,246,115	269,395	1,515,510	284	66	350	12,948
68	Canadian Pacific Ships	TEU	2,896	227	3,123	207,605	45,895	253,500	83	24	107	4,304
69	Talisman Energy Inc.	TLM	2,670	1,512	4,182	897,330	418,945	1,316,275	237	80	317	5,090
70	Thomson Corporation	TOC	1,453	557	2,010	211,975	104,275	316,250	123	39	162	8,710
71	TransCanada Corp.	TRP	9,284	4,122	13,406	785,107	716,120	1,501,227	265	98	363	15,459
72	Wesjet Airlines Ltd. (*)	WJA	434	130	564	68,340	27,625	95,965	33	12	45	534
<b>Sous - total</b>			<b>555,961</b>	<b>185,428</b>	<b>741,389</b>	<b>85,836,202</b>	<b>25,132,313</b>	<b>110,968,515</b>	<b>29,207</b>	<b>9,474</b>	<b>38,681</b>	<b>1,059,495</b>

NOTE : Long term Options included in the volume

(\*) Listed on April 19, 2004

**Bourse de Montréal Inc. - Monthly Options Summary - April 2004**

Futures/Bond/Index/iUnits			Volume			Value			Transactions			Open Interest
			Calls	Puts	Total	Calls	Puts	Total	Calls	Puts	Total	Apr. 30, 2004
1	BAX Options	BAX Options OBX	11,650	7,465	19,115	3,830,625	1,470,312	5,300,937	53	36	89	56,490
2	Cda Bond Options	JN 2012 5.25 OBA	5		5	2,562		2,562	3		3	23
	S+P/CDA 60 Index	S+P/CDA 60 Index SXO	1,271	1,302	2,573	2,081,125	2,973,705	5,054,830	142	127	269	3,389
3	Units S&P/TSE 60 fund	i60 Units XIU	6,700	3,886	10,586	842,675	414,525	1,257,200	379	217	596	29,003
		Gold XGD/XGL	517	542	1,059	76,855	21,030	97,885	29	8	37	3,780
4		Financial Services XFN	366	1,303	1,669	61,290	51,895	113,185	22	32	54	6,198
		IT XIT	1,457	1,886	3,343	382,095	874,570	1,256,665	143	75	218	4,719
		Energy XEG	127	427	554	7,865	22,300	30,165	13	16	29	2,593
<b>Sub Total</b>			<b>22,093</b>	<b>16,811</b>	<b>38,904</b>	<b>7,285,092</b>	<b>5,828,337</b>	<b>13,113,429</b>	<b>784</b>	<b>511</b>	<b>1,295</b>	<b>106,195</b>
<b>Grand Total</b>			<b>578,054</b>	<b>202,239</b>	<b>780,293</b>	<b>93,121,294</b>	<b>30,960,650</b>	<b>124,081,944</b>	<b>29,991</b>	<b>9,985</b>	<b>39,976</b>	<b>1,165,690</b>

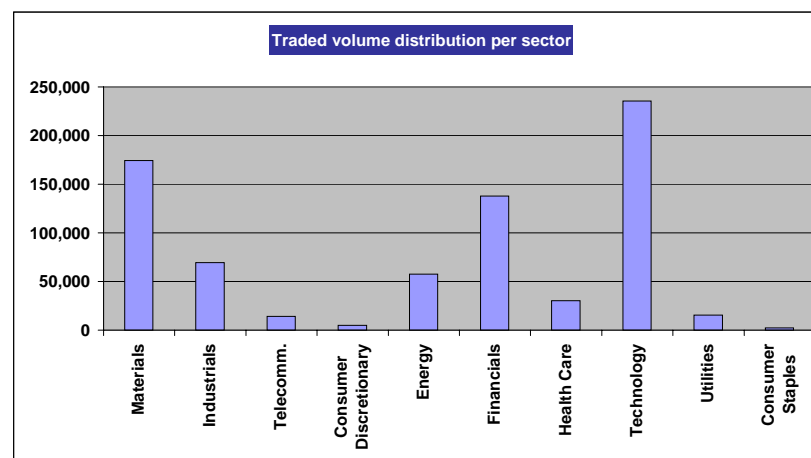
NOTE: Leaps included

## Bourse de Montréal Inc. - Canadian Equity Options Market Trading Volume by Sector

April 2004

Sectors	Volume Apr.	Trade Volume (%)	Volume Mar.	Change Volume Apr. - Mar. (%)
Materials	174,502	23.54%	162,941	7.10%
Industrials	69,357	9.36%	107,376	-35.41%
Telecommunications	14,180	1.91%	19,442	-27.07%
Consumer Discretionary	4,831	0.65%	9,283	-47.96%
Energy	57,418	7.74%	63,532	-9.62%
Financials	137,882	18.60%	101,891	35.32%
Health Care	30,132	4.06%	19,573	53.95%
Technology	235,428	31.75%	315,360	-25.35%
Utilities	15,326	2.07%	15,138	1.24%
Consumer Staples	2,333	0.31%	2,457	-5.05%

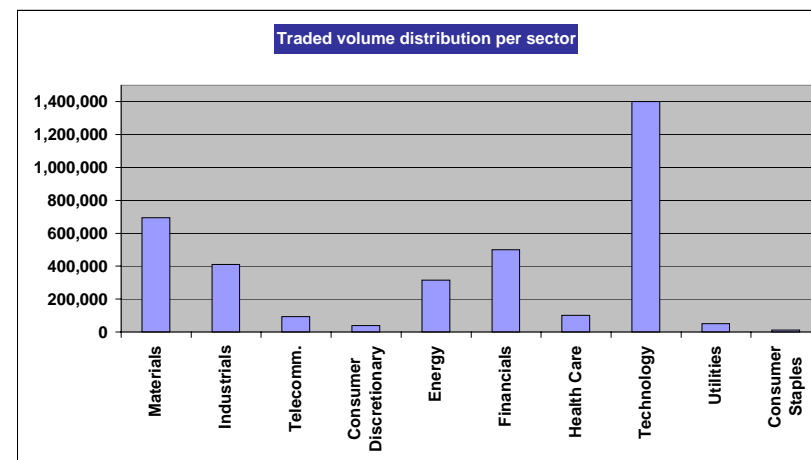
**Total** **741,389** **100.00%**



January to April 2004

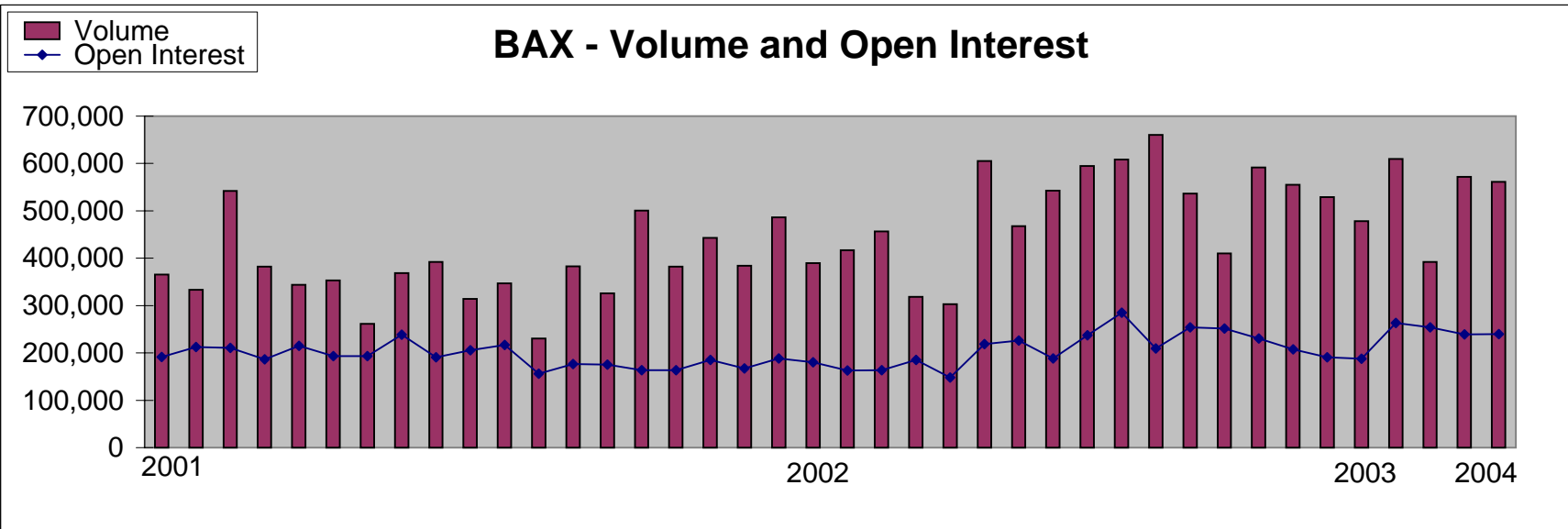
Sectors	Volume Jan-Apr.	Trade Volume (%)	Volume Jan-Mar.	Change Volume Jan-Apr. / Jan-Mar.
Materials	694,222	19.19%	519,720	33.58%
Industrials	409,988	11.33%	340,631	20.36%
Telecommunications	93,783	2.59%	79,603	17.81%
Consumer Discretionary	39,031	1.08%	34,200	14.13%
Energy	316,145	8.74%	258,727	22.19%
Financials	500,018	13.82%	362,136	38.07%
Health Care	100,910	2.79%	70,778	42.57%
Technology	1,399,861	38.70%	1,164,433	20.22%
Utilities	51,356	1.42%	36,030	42.54%
Consumer Staples	12,151	0.34%	9,818	23.76%

**Total** **3,617,465** **100.00%**

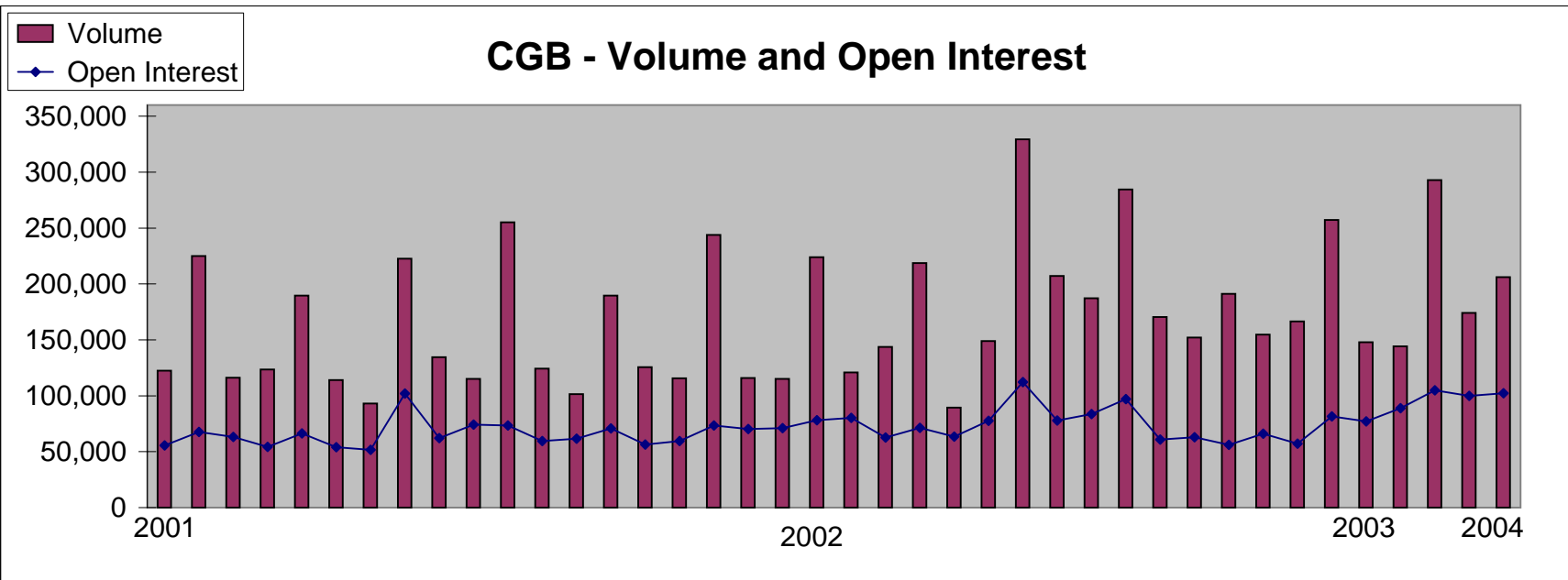


\* Sector breakdowns are based on the S&P/TSX Indices

# BAX Three-Month Canadian Bankers' Acceptance Futures

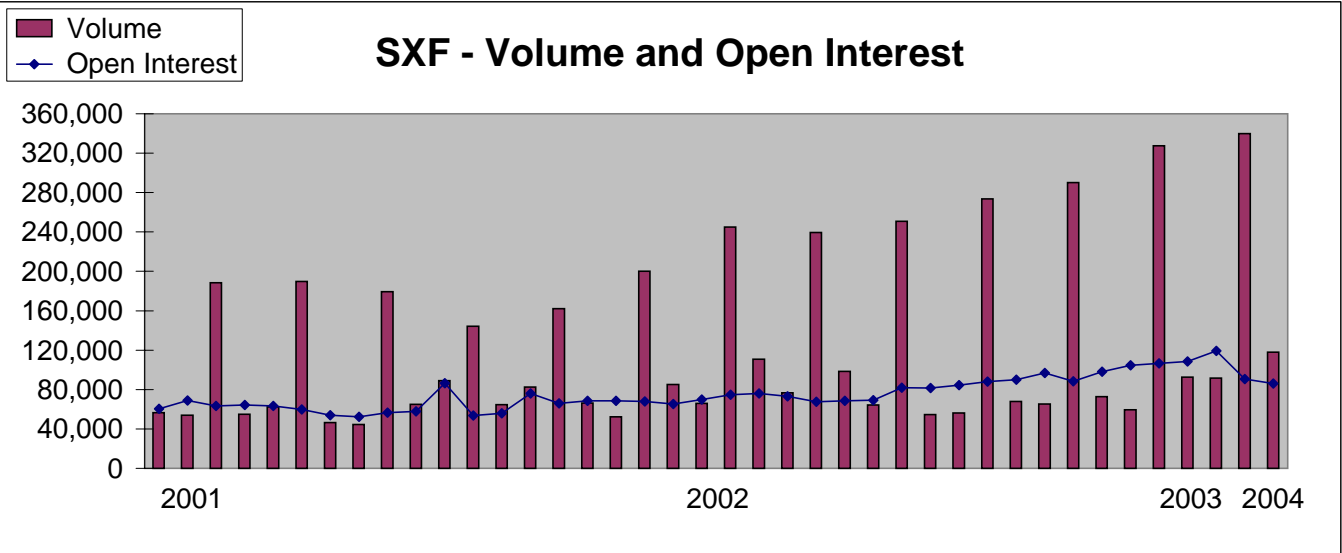


# CGB Ten-Year Government of Canada Bond Futures

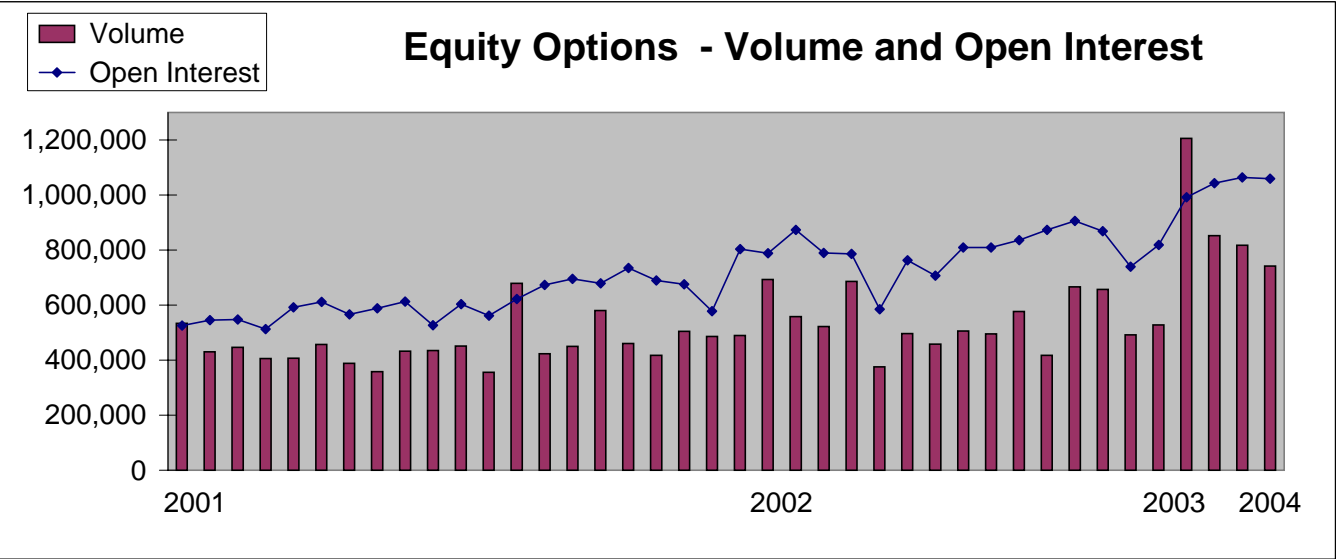




# SXF S&P Canada 60 Index Futures



# Equity Options



**DELIVERABLE BOND ISSUES AND THEIR CONVERSION FACTORS  
(As of April 15, 2004)**

**TEN-YEAR GOVERNMENT OF CANADA BOND FUTURES - CGB**

Government of Canada Bonds		Outstanding	June-04	Sept-04	Dec-04	Mar-05
Coupon	Maturity	(CAN \$ million)				
5 ¼%	June 1, 2012	11,600	0.9529	S/O	S/O	S/O
5 ¼%	June 1, 2013	12,000	0.9484	0.9494	0.9506	0.9517
5%	June 1, 2014	5,468	0.9256	0.9269	0.9284	0.9297
<b>TOTAL OUTSTANDING DELIVERABLE BONDS</b>			<b>29,068</b>	<b>17,468</b>	<b>17,468</b>	<b>17,468</b>

(CAN \$ million)

Conversion factors computed with a yield equal to 6%.

*Note: This table is subject to the Rules of Bourse de Montréal Inc. and of the Canadian Derivatives Clearing Corporation.*