



# Statistics

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**March**

**2012**

**Interest Rate Derivatives**

**Index Derivatives**

**Equity Derivatives**



**MONTRÉAL EXCHANGE INC.**

Historical Interest Rate Derivative Statistics

Futures Contracts	2012 YTD		2011 YTD		2010		2009		2008		2007	
	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest
BAX	4,526,487	553,365	20,865,769	407,248	13,698,870	299,345	7,668,781	308,098	9,958,833	220,391	15,237,958	369,956
CGB	2,440,857	225,989	7,788,218	185,383	6,405,525	156,470	5,310,537	130,932	7,363,569	137,031	9,337,754	214,807
CGZ	5,186	1,513	59,650	253	611	245	0	0	0	0	6,363	0
CGF	13,895	2,133	18,269	3,533	0	0	160	0	0	0	0	0
<b>TOTAL</b>	<b>6,986,425</b>	<b>783,000</b>	<b>28,731,906</b>	<b>596,417</b>	<b>20,105,006</b>	<b>456,060</b>	<b>12,979,478</b>	<b>439,030</b>	<b>17,345,955</b>	<b>363,292</b>	<b>24,595,857</b>	<b>587,014</b>
<b>Futures Options</b>												
OGB	1,385	1,263	8,775	1,181	349,675	43,309	12,531	1,697	23,553	5,870	13,782	2,251
OBX	74,054	40,525	635,046	66,605	9,742	2,675	234,861	84,023	282,190	23,075	748,991	43,646
<b>TOTAL</b>	<b>75,439</b>	<b>41,788</b>	<b>643,821</b>	<b>67,786</b>	<b>359,417</b>	<b>45,984</b>	<b>247,392</b>	<b>85,720</b>	<b>305,743</b>	<b>28,945</b>	<b>762,773</b>	<b>45,897</b>
<b>Bond Options</b>												
OBA	1,385	1,263	8,775	1,181	N/A	N/A	12,531	1,697	23,553	5,870	13,782	2,251
<b>TOTAL</b>	<b>1,385</b>	<b>1,263</b>	<b>8,775</b>	<b>1,181</b>	<b>0</b>	<b>0</b>	<b>12,531</b>	<b>1,697</b>	<b>23,553</b>	<b>5,870</b>	<b>13,782</b>	<b>2,251</b>

BAX: Three-month Canadian Bankers' Acceptance Futures

CGB: Ten-year Government of Canada Bond Futures

CGZ: Option on Ten-year Government of Canada Bond Futures

OBX: Options on Three-month Canadian Bankers' Acceptance Futures

Historical Index Derivative Statistics

Futures Contracts	2012 YTD		2011 YTD		2010		2009		2008		2007	
	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest
SXF	934,495	138,307	4,228,938	130,200	4,070,604	116,355	4,157,917	115,316	4,575,352	111,562	3,885,872	149,912
SXM	22,325	1,671	100,554	1,135	0	0	0	0	0	0	0	0
SXA	0	0	0	0	0	0	20	0	91,186	0	10,908	1,560
SXB	0	0	0	0	16	0	94	4	24,129	2	9,014	1,270
SXH	0	0	0	0	0	0	0	0	0	0	0	0
SXY	0	0	0	0	0	0	110	0	28,762	0	5,585	110
<b>TOTAL</b>	<b>956,820</b>	<b>139,978</b>	<b>4,329,492</b>	<b>131,335</b>	<b>4,070,620</b>	<b>116,355</b>	<b>4,158,141</b>	<b>115,320</b>	<b>4,719,429</b>	<b>111,564</b>	<b>3,911,379</b>	<b>152,852</b>
<b>Options on Index Derivatives</b>												
SXO	17,496	15,423	93,151	12,510	77,820	16,320	34,056	2,241	38,666	3,542	26,484	1,716
XIU	810,961	425,235	2,473,873	294,231	2,333,095	543,396	1,956,588	422,547	661,286	85,484	364,924	28,436
COW	92	78	2,101	92	1,562	164	1,460	161	64	44	0	0
HGD	2,040	450	10,524	968	2,740	902	2,728	967	0	0	0	0
HGU	9,214	2,085	16,216	1,691	7,658	593	4,789	888	0	0	0	0
HXD	857	1,034	14,859	1,341	8,476	847	13,137	1,402	3,882	356	0	0
HXU	772	379	6,538	723	2,898	179	10,109	637	7,665	1,443	0	0
XDV	989	922	5,526	1,394	4,567	1,402	3,159	666	0	0	0	0
XIC	12,970	15,177	16,143	6,422	4,532	771	3,022	927	0	0	0	0
XRE	961	1,064	3,347	1,627	2,117	553	1,978	948	0	0	0	0
HOD	5,488	1,979	36,818	3,150	12,054	707	9,491	740	0	0	0	0
HOU	20,566	6,929	99,245	10,003	68,123	2,383	75,439	47,638	0	0	0	0
HFD	616	923	12,448	3,105	2,107	265	2,662	432	0	0	0	0
HFU	563	337	2,843	260	1,169	258	2,553	134	0	0	0	0
XIN	3,169	3,141	8,736	1,614	7,768	2,003	1,624	541	0	0	0	0
XSP	1,693	1,630	7,343	1,566	5,938	2,673	1,268	500	0	0	0	0
HED	113	145	1,247	106	403	44	634	141	0	0	0	0
HEU	62	80	1,288	70	733	53	378	128	0	0	0	0
GAS	324	305	12,113	155	75,100	6,344	79,444	15,902	0	0	0	0
XCB	760	789	3,226	419	4,418	1,208	1,280	580	0	0	0	0
XSB	295	530	1,405	411	1,685	414	763	661	0	0	0	0
HND	4,500	1,182	20,174	1,031	12,806	955	451	266	0	0	0	0
HNU	17,083	4,276	105,827	4,662	101,575	10,515	2,038	1,517	0	0	0	0
CGL	777	374	2,426	551	3,015	172	N/A	N/A	0	0	0	0
ZCN	33	33	210	25	1,906	470	N/A	N/A	0	0	0	0
HIX	16	16	168	10	170	170	0	0	0	0	0	0
HXT	10	10	463	6	0	0	0	0	0	0	0	0
ZEB	294	327	2,368	2,422	0	0	0	0	0	0	0	0
XGD	38,482	24,162	184,669	12,517	127,824	14,209	114,884	19,121	58,438	12,245	89,435	9,455
XFN	54,943	112,281	317,119	104,282	248,487	16,251	356,040	43,807	195,820	13,128	101,499	12,404
XIT	30	62	602	67	1,339	117	2,110	238	3,248	538	14,989	927
XMA	2,199	1,090	17,447	1,492	5,711	801	14,669	2,681	5,811	313	59,371	269
XEC	47,540	113,878	474,128	104,048	262,674	30,046	121,064	14,350	80,838	16,132	158,178	9,635
<b>TOTAL</b>	<b>1,055,908</b>	<b>736,026</b>	<b>3,954,591</b>	<b>572,971</b>	<b>3,390,470</b>	<b>655,185</b>	<b>2,817,818</b>	<b>580,761</b>	<b>1,055,718</b>	<b>133,225</b>	<b>814,880</b>	<b>62,842</b>

SXF: S&P Canada 60 Futures

SXA, SXM, SXH, SXY: Futures on S&P/TSE sectoral indices

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

Historical Equity Derivative Statistics

Equity Options	2012 YTD		2011 YTD		2010		2009		2008		2007	
	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest	Volume	Open Interest
Equity Options	7,186,198	3,245,099	24,211,857	3,173,582	16,245,341	2,316,811	14,196,257	1,417,614	14,003,555	1,266,470	11,903,402	1,470,003
Long Term Options	0	0	0	0	107,943	0	311,984	129,506	630,044	186,895	730,638	275,879
<b>TOTAL</b>	<b>7,186,198</b>	<b>3,245,099</b>	<b>24,211,857</b>	<b>3,173,582</b>	<b>16,353,284</b>	<b>2,316,811</b>	<b>14,507,261</b>	<b>1,547,120</b>	<b>14,633,599</b>	<b>1,453,365</b>	<b>12,634,060</b>	<b>1,745,882</b>

**MONTRÉAL EXCHANGE INC. - averages**

Trading Days	Interest Rate Derivatives		Index / Equity/ ETF/ Currency Derivatives	
	2012	2011	2012	2011
	63	250	63	251
Total	63	250	63	251
January	21	20	21	20
February	20	19	20	19
March	22	23	22	23
April		20		20
May		21		21
June		22		22
July		20		20
August		22		22
September		21		21
October		20		20
November		21		22
December		20		20

Interest Rate Derivatives	Ave. Daily	Daily Ave.	Daily Ave.	Daily Ave.	Daily Ave.	Daily Ave.	Daily Ave.	Daily Ave.	Daily Ave.
	Volume	Volume	%	Volume	%	Volume	%	Volume	%
	Mar. 2012	Mar. 2011	variation	Feb. 2012	variation	YTD 2012	YTD 2011	variation	2011
BAX	90,416	89,577	0.9%	59,976	50.8%	71,849	78,324	-8.3%	83,798
GRX	884	2,447	-63.9%	994	-11.0%	1,175	2,041	-42.4%	2,550
CGB	35,952	26,307	36.7%	54,367	-33.9%	38,744	29,096	33.2%	31,278
CGZ (6)	118	1	13464.8%	99	18.8%	82	12	576.0%	240
OGB	0	0	N/A	63	-100.0%	22	48	-54.3%	35
LGB (9)	0	0	N/A	0	N/A	0	0	N/A	0
CNX	0	0	N/A	0	N/A	0	0	N/A	0
OSI (28)	2	N/A	N/A	25	-92.3%	6	N/A	N/A	N/A
CGF (15)	632	0	N/A	476	32.7%	550	0	N/A	424
<b>Sub total (*)</b>	<b>128,003</b>	<b>143,244</b>	<b>-10.6%</b>	<b>115,981</b>	<b>N/A</b>	<b>112,425</b>	<b>109,521</b>	<b>2.7%</b>	<b>118,326</b>
<b>Index Derivatives</b>	<b>25,000</b>	<b>26,196</b>	<b>-4.6%</b>	<b>9,522</b>	<b>162.5%</b>	<b>14,833</b>	<b>15,655</b>	<b>-5.2%</b>	<b>16,916</b>
SXF	414	N/A	N/A	343	20.8%	354	N/A	N/A	613
SXM(26)	0	0	N/A	0	N/A	0	0	N/A	1
SCF (17)	0	0	N/A	0	N/A	0	0	N/A	0
SXA(2)	0	0	N/A	0	N/A	0	0	N/A	0
SXB(2)	0	0	N/A	0	N/A	0	0	N/A	0
SXH(2)	0	0	N/A	0	N/A	0	0	N/A	0
SXY(2)	0	0	N/A	0	N/A	0	0	N/A	0
SXO (LT term included)	292	365	-20.0%	292	0.1%	278	442	-37.2%	373
<b>Sub total (*)</b>	<b>25,707</b>	<b>26,561</b>	<b>-3.2%</b>	<b>10,158</b>	<b>153.1%</b>	<b>15,465</b>	<b>16,097</b>	<b>-3.9%</b>	<b>17,691</b>
<b>ETF Options</b>	<b>14,650</b>	<b>6,828</b>	<b>114.6%</b>	<b>13,289</b>	<b>10.2%</b>	<b>12,872</b>	<b>9,213</b>	<b>39.7%</b>	<b>9,895</b>
XIU (LT Included)	1	6	-87.3%	1	-22.1%	1	15	-90.3%	8
COW (12)	16	21	-24.7%	9	77.7%	16	22	-28.5%	22
XDV (13)	489	31	1501.5%	13	3575.3%	206	28	637.4%	65
XRE (13)	19	15	25.6%	20	-3.6%	15	11	42.2%	13
HGD(14)	37	40	-9.3%	11	241.2%	32	28	13.7%	42
HGU (14)	102	36	184.2%	197	-48.4%	146	51	188.6%	65
HXD (10)	16	25	-55.5%	11	40.3%	14	27	-49.5%	59
HXU (10)	13	19	-33.9%	10	28.2%	12	17	-27.2%	26
HOD (16)	69	164	-58.1%	107	-35.5%	87	96	-9.5%	147
HOU (16)	212	528	-59.8%	466	-54.4%	326	468	-30.2%	397
HEF (16)	2	7	-67.9%	12	-81.7%	10	6	63.4%	50
HU (16)	6	21	-72.1%	10	-40.0%	9	17	-48.3%	11
XIN (16)	51	55	-7.2%	56	-8.4%	50	28	79.2%	35
XSP (16)	35	21	67.5%	15	140.2%	27	13	103.9%	29
HED (18)	2	4	-61.7%	0	N/A	2	4	-57.2%	5
HEU (18)	1	2	-49.0%	0	N/A	1	3	-65.1%	5
GA5 (18)	5	117	-95.6%	4	27.9%	5	92	-94.4%	48
XCB (18)	17	9	84.7%	8	116.2%	12	9	38.5%	13
XSB (19)	7	9	-21.1%	5	53.1%	5	8	-39.9%	6
HND(20)	63	101	-37.6%	40	56.2%	71	97	-26.5%	81
HND(20)	120	571	-79.1%	328	-63.6%	271	645	-58.0%	423
CGL(21)	17	5	255.6%	9	84.9%	12	3	282.3%	10
ZCN(22)	0	0	N/A	0	N/A	1	0	N/A	1
HIX(24)	0	1	-73.9%	1	-58.7%	0	0	-34.4%	1
HXT(25)	0	7	-100.0%	0	N/A	0	7	-97.6%	2
ZEB(27)	13	N/A	N/A	7	89.6%	996	N/A	N/A	78
XGD/XGL (4) (LT Included)	548	205	167%	830	-34.0%	611	240	154%	739
XFN (4)	1,119	1,326	-16%	689	62.4%	872	1,077	-19%	1,268
XIT (4)	1	4	0%	0	36.4%	3	3	-86%	2
XMA (8)	17	65	-100%	29	-40.9%	35	123	-72%	70
XEG/XEX (LT included)	758	1,273	-95%	1,086	-30.3%	755	973	-22%	1,897
<b>Sub total</b>	<b>18,402</b>	<b>11,524</b>	<b>59.7%</b>	<b>17,262</b>	<b>6.6%</b>	<b>17,474</b>	<b>13,320</b>	<b>31.2%</b>	<b>15,467</b>
<b>Equity Derivatives</b>	<b>107,756</b>	<b>91,819</b>	<b>17.4%</b>	<b>107,944</b>	<b>-0.2%</b>	<b>114,067</b>	<b>95,725</b>	<b>19.2%</b>	<b>96,847</b>
Equity Options	0	0	N/A	0	N/A	0	0	N/A	0
Long Term Options	0	0	N/A	0	N/A	0	0	N/A	0
<b>Sub total</b>	<b>107,756</b>	<b>91,819</b>	<b>17.4%</b>	<b>107,944</b>	<b>-0.2%</b>	<b>114,067</b>	<b>95,725</b>	<b>19.2%</b>	<b>96,847</b>
<b>Sub Total Equity Opt.+ ETF (*)</b>	<b>126,158</b>	<b>103,343</b>	<b>22.1%</b>	<b>125,205</b>	<b>0.8%</b>	<b>131,541</b>	<b>109,045</b>	<b>20.6%</b>	<b>112,314</b>
<b>Currency Options</b>	<b>11</b>	<b>89</b>	<b>-87.2%</b>	<b>27</b>	<b>-58.3%</b>	<b>31</b>	<b>73</b>	<b>-57.8%</b>	<b>68</b>
USX (7)									
<b>CO<sub>2</sub> Derivatives</b>	<b>0</b>	<b>0</b>	<b>N/A</b>	<b>0</b>	<b>N/A</b>	<b>0</b>	<b>0</b>	<b>N/A</b>	<b>0</b>
MCX (11)									
<b>Energy Derivatives</b>	<b>0</b>	<b>0</b>	<b>N/A</b>	<b>0</b>	<b>N/A</b>	<b>0</b>	<b>0</b>	<b>N/A</b>	<b>0</b>
WCH (23)									
<b>TOTAL (*)</b>	<b>279,880</b>	<b>248,326</b>	<b>12.7%</b>	<b>251,371</b>	<b>11.3%</b>	<b>259,462</b>	<b>234,736</b>	<b>10.5%</b>	<b>247,926</b>

2 - Listed on April 29, 2002  
4 - Listed on April 21, 2003  
5 - Listed on June 23, 2003  
6 - Listed on May 03, 2004  
7 - Listed on Sept. 26, 2005  
8 - Listed on Sept. 26, 2006  
9 - Listed on Nov. 30, 2007  
10 - Listed on Feb. 25, 2008  
11 - Listed on May 30, 2008  
12 - Listed on October 6, 2008  
13 - Listed on February 23, 2009  
14 - Listed on April 6, 2009  
15 - Listed on April 17, 2009  
16 - Listed on May 8, 2009  
17 - Listed on May 13, 2009  
18 - Listed on July 29, 2009  
19 - Listed on Sep. 8, 2009  
20 - Listed on Oct. 14, 2009  
21 - Listed on Feb. 19, 2010  
22 - Listed on May 26, 2010  
23 - Listed on June 18, 2010  
24 - Listed on August 30, 2010  
25 - Listed on February 25, 2011  
26 - Listed on May 6, 2011  
27 - Listed on Aug. 11, 2011  
28 - Listed on Feb. 24, 2012

\* These numbers are 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).

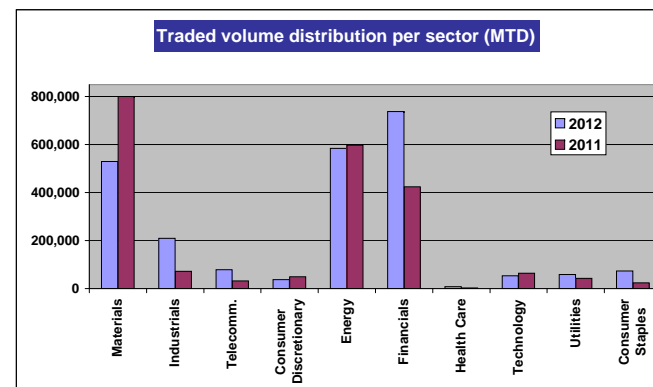




**Montréal Exchange Inc. - Canadian Equity Options Market**  
**Trading Volume by Sector (\*)**

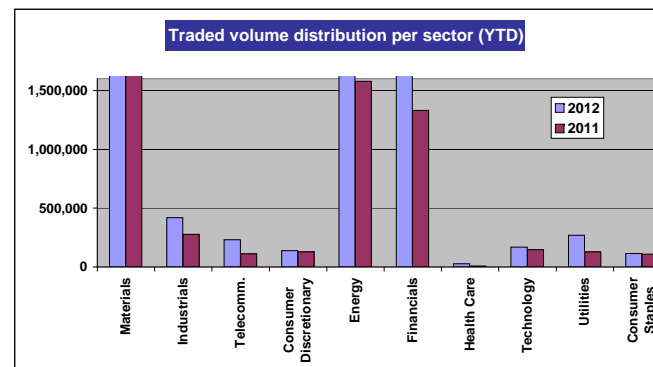
**MTD**

Sectors	Volume Mar. 2012	% du volume transigé:	Volume Mar. 2011	variation of volume traded: 2012-2011	Volume Feb. 2012	variation of volume traded: Mar.-Feb. (2012)
Materials	529,593	22.3%	800,938	-33.9%	669,086	-20.85%
Industrials	209,765	8.8%	72,186	190.6%	92,343	127.16%
Telecommunications	78,985	3.3%	31,750	148.8%	76,028	3.89%
Consumer Discretionary	37,083	1.6%	49,972	-25.8%	46,195	-19.73%
Energy	583,829	24.6%	597,414	-2.3%	633,733	-7.87%
Financials	738,277	31.1%	424,975	73.7%	478,786	54.20%
Health Care	8,295	0.3%	3,116	166.2%	12,715	-34.76%
Technology	53,563	2.3%	64,675	-17.2%	41,464	29.18%
Utilities	58,238	2.5%	43,199	34.8%	92,441	-37.00%
Consumer Staples	73,014	3.1%	23,618	209.1%	16,087	353.87%
<b>Total</b>	<b>2,370,642</b>	<b>100.00%</b>	<b>2,111,843</b>	<b>12.3%</b>	<b>2,158,878</b>	<b>9.8%</b>



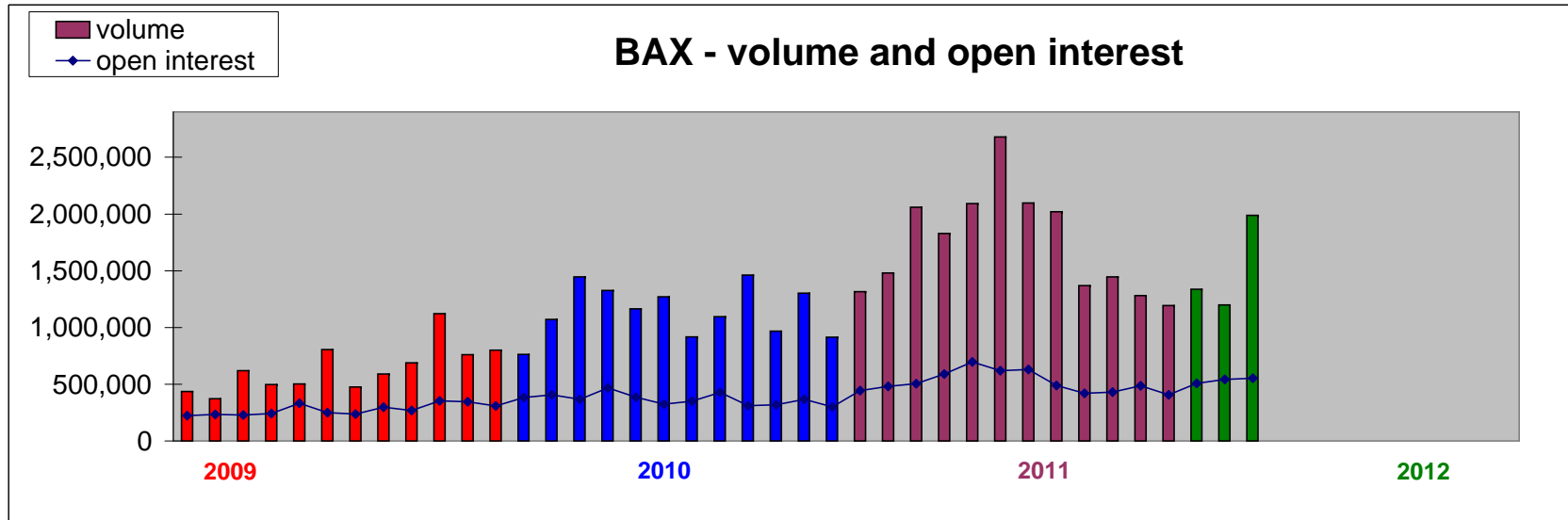
**YTD**

Sectors	Volume YTD 2012	Trade Volume (%)	Volume YTD 2011	Change Volume YTD 2012/ YTD 2011
Materials	1,981,989	27.6%	2,117,397	-6.4%
Industrials	419,759	5.8%	276,717	51.7%
Telecommunications	232,048	3.2%	110,468	110.1%
Consumer Discretionary	138,272	1.9%	127,609	8.4%
Energy	1,957,404	27.2%	1,579,025	24.0%
Financials	1,877,011	26.1%	1,329,749	41.2%
Health Care	28,169	0.4%	9,382	200.2%
Technology	167,697	2.3%	147,906	13.4%
Utilities	269,428	3.7%	128,960	108.9%
Consumer Staples	114,421	1.6%	107,731	6.2%
<b>Total</b>	<b>7,186,198</b>	<b>100.00%</b>	<b>5,934,944</b>	<b>21.1%</b>

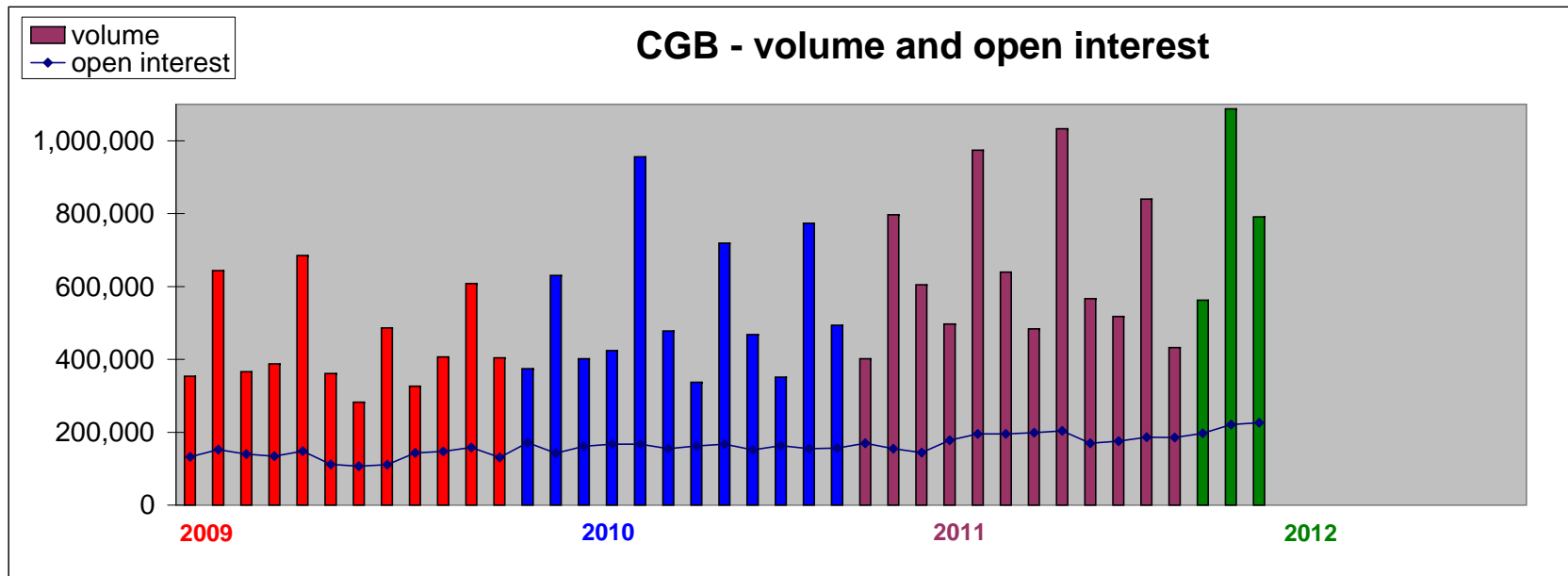


\* Sector breakdowns are based on the S&P/TSX Indices

# BAX Three-Month Canadian Bankers' Acceptance Futures

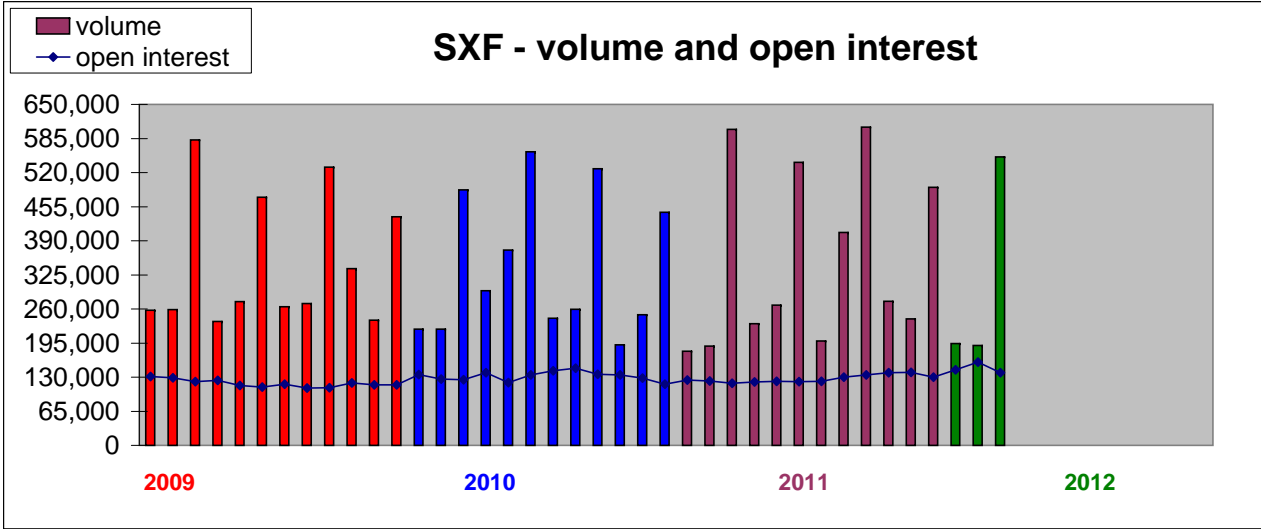


# CGB Ten-Year Government of Canada Bond Futures





# SXF S&P Canada 60 Index Futures



# Equity Options

