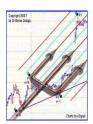
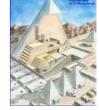
# **Market Technical Analysis REPORT: Europe**

### using Integrated Pitchfork Analysis



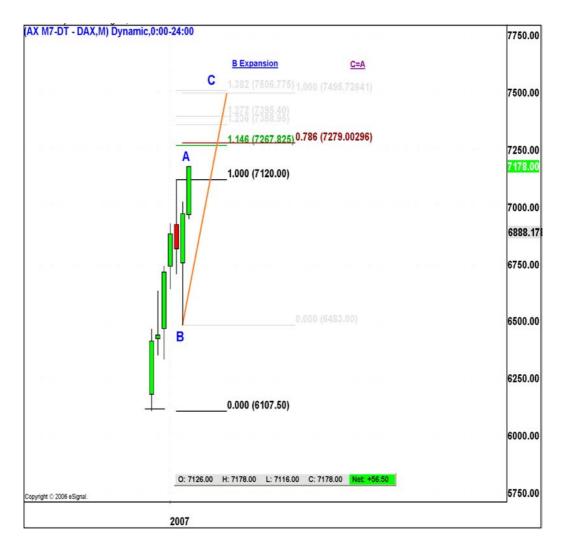
by Dr Mircea Dologa, MD, CTA



**MORNING of April 10th - 2007** 

### 1. German Dax 30 Futures Index

Our research strongly suggests a "top-down" market analysis. In our opinion, the performed studies with *Cash Index* data are more illustrative than those with *Futures Index* data. However, due to our *Futures* trading preference, we will use everytime, the best available data and the most adequate, for that specific traded vehicle.



- *Monthly Chart* - The up-sloping zigzag pattern clearly shows market's predilection. The frequent development of wave C will be at 7495 level (wave C = 1.00 \*wave A). However, the closest target for this wave will go around 7270-79 zone, where the wave C will have a truncated value equal to 0.786\*wave A.

- Weekly Chart - The weekly time frame is one of the most ergonomic and profitable one. The common extension of wave C is equal to 1.00 \*wave A, bringing the market to 7577 level.





- Daily Chart - The daily time frame goes on the tracks of the weekly's, with a better visibility. The chart's slope of 60° angle, re-confirms the upper time frames' up-sloping dominant trend. The boiling momentum will certainly catapult the market price, all the way up to the confluence of the trending line (TL), the upper median line of the ascending pitchfork and the 100% level of sub-wave 5 of W1 (w5:W1=1.00\*w1-3:W1).

- 15-min Chart - The strongly up-sloping market flow was temporarily halted at the 87.5% level of the ascending pitchfork. The convergence of the OSC(5,17) with the market, clearly states that the up-move will be continued in spite of the OSC(5,35) bearish divergence (not shown on this chart).





- 5-min Chart - It seems that the German Dax Futures are clocked on the S&P500 Futures Index. The maximum volume is traded between 14:30 & 19:00 Central European Time(CET) which corresponds to 8:30 - 13:00 US ET. The after-noon wedge's presence and the breakout of the TL-01 confirm the up-move continuation.

# The trend-wise percentage of the German DAX 30 Cash Index STOCKS

## leading the market just before Opening

### MORNING of April 10th - 2007

Aktien in	n Index							Geld- u	nd Briefku
Name			0-14	Duint		Veränd. (Brief)			
WKN	<b>\$</b>		Geld	Brief		abs.	in %	V	ortag
500340	ADIDAS		41,530	41,780	4	+0,470	+1,14%	Xetra	41,310
840400	ALLIANZ		158,120	158,520	4	+0,520	+0,33%	Xetra	158,000
760080	ALTANA		49,920	50,120	1	+0,620	+1,25%	Xetra	49,500
515100	BASF		86,660	86,860	4	+1,020	+1,19%	Xetra	85,840
575200	BAYER		49,070	49,220	4	+0,670	+1,38%	Xetra	48,550
519000	BMW		44,990	45,190	*	-0,210	-0,46%	Xetra	45,400
803200	COMMERZBANK	IR.	33,450	33,610	4	+0,070	+0,21%	Xetra	33,540
543900	CONTINENTAL AG		100,160	100,510	4	+0,620	+0,62%	Xetra	99,890
710000	DAIMLER	IR.	62,820	63,020	4	+1,920	+3,14%	Xetra	61,100
581005	DEUTSCHE BOERSE N		172,200	172,700	4	+0,450	+0,26%	Xetra	172,250
555200	DEUTSCHE POST		23,050	23,150	4	+0,270	+1,18%	Xetra	22,880
800100	DEUTSCHE POSTBANK AG	IR.	64,010	64,310	4	+0,060	+0,09%	Xetra	64,250
514000	DT.BANK		102,590	102,890	*	+0,190	+0,19%	Xetra	102,700
555750	DT.TELEKOM		12,920	12,970	+	-0,030	-0,23%	Xetra	13,000
761440	E.ON		108,740	109,050	4	+1,800	+1,68%	Xetra	107,250
578580	FMC	IR.	111,180	111,580	+	-0,720	-0,64%	Xetra	112,300
604843	HENKEL		111,760	112,160	4	+0,490	+0,44%	Xetra	111,670
802770	HYPO REAL ESTATE HOLDI		49,280	49,580	4	+0,850	+1,74%	Xetra	48,730
623100	INFINEON	IR.	11,600	11,650	4	+0,050	+0,43%	Xetra	11,600
648300	LINDE		81,940	82,340	4	+0,320	+0,39%	Xetra	82,020
823212	LUFTHANSA		21,450	21,550	4	+0,090	+0,42%	Xetra	21,460
593700	MAN		88,240	88,540	4	+0,940	+1,07%	Xetra	87,600
725750	METRO		52,730	52,930	+	-0,080	-0,15%	Xetra	53,010
843002	MUENCHENER RUECKVERSIC	IR.	128,070	128,470	4	+0,480	+0,38%	Xetra	127,990
703712	RWE		81,840	82,140	4	+0,100	+0,12%	Xetra	82,040
716460	SAP		34,730	34,930	4	+0,250	+0,72%	Xetra	34,680
723610	SIEMENS		83,210	83,410	4	+1,520	+1,86%		81,890
750000	THYSSEN		37,510	37,660	+	-0,250	-0,66%	Xetra	37,910
TUAG00	TUI AG		18,410	18,560	4	+0,090	+0,49%	Xetra	18,470
766400	VW		110,840	111,090	-	-0,480	-0,43%	Xetra	111,570

Source: www.onvista.de

## **Dax Trading Study**

Forecasts in this Study have Very High Probability - But they might be wrong!

Traders must monitor the Market conditions that validate or invalidate the Forecast / Trade

Trade Market Behavior, NOT ONLY Forecasts - Let the Market be our Guide

Day's BIAS: 10 2007 Down early morning followed by an up-sloping day April **Reality After Close ATR**(14) 97,07 To be filled after the Market's Close Length to Contract Range High %/pts 0.0% Contract's High/Low 7 178 6 0 1 6 Gann Levels **G1** G<sub>2</sub> 3 589 6 597 Nearest High - 2nd, 3rd 1 795 7 120 **TRADE** G3 G4 6 307 **Long** *if price* > 6965 to 7293 High 7 178,0 **Last Close** 7 178,0 OPEN 7 162,0 Low **Pre Open Summary** Gap pts/50% -16.0 7186,0 **CLOSE** 7 178.0 Yesterday's Close 7 168,0 7159,5 Fundamentals: Neutral High / Low Technicals: **Open Range** Close vs DP 8,5 7121,5 Up Global Sentiment: UP 00:10 +56.5 20,7 Time Length Day's NET Day Trading Range R2 / S2 7 219 7 095 REAL Day Trading Range +++ Pre Open Components 7 259 7 065 Maior 7 178.0 High Rule 80/20 Up 7 178.0 **Events & News** 0,0% **None** high third & US Reports **None** 7 157 Middle Point 7 147 Mid mid third Up Dn mid third Nikkei % 0,54% 7 137 **S&P 500** pts 0,85 100,0% lower third **ES Night pts** 7116.0 1,50 Low Rule 80/20 Dn Mark Fisher - Pivot Range ( PR) & Close Crude Oil pts-61,78 Euro/\$ pts 7 178,0 1,3418 7 167,7 10,3 PR High over/In/under high third Rule 80/20 0,0% 100.0% **Pivot Range** Close a gainst DP Range 10.3 31.0 **Daily Pivot** 7 157,3 **DP** Range Pivot Range Value < 3 20.7 Opening Gap-pts -16.00 over / In / under Dn Pivot Range lower third Day Bar: small/big,RD,NR4,NR7,Ins/Outside Bars **PR Low** 31.0 7 147.0 Imbalance of Supply / Demand -Last Swing Fib Bars 1-3-5-8-13-21-34 Prior Values of Normal Momentum Week High 7178,0 Big Green Bar Type of Bars Monthly Bars Week Low 6944,0 Weekly Bars Contraction 64% 5 **Month High** 7019,5 Daily Bars 6 **Month Low** 6483,0 Daily Range (DR) **R/S Pre Close** Contraction \*C =Yesterday's Close 64% Daily Range / ATR 56,50 7178,0 7120,0 ATR (C-H) 62,00 62,00 7116,0 Daily Range (pts) ATR (H-L) Daily ATR over 14 days 97,1 5,50 ATR (C-L)

\*\*H & L (Today's High & Low)

Evaluation of Resistance / Support **Strength**:

Very Strong ++++ Stro	ge +	Floor Pivots - Use prior bar level values						
Scenario Up :	Up Trend			DAILY			Weekly	MONTHLY
Resistances	МО	RE Probable		High	7 178		7 178	7 020
7 281	++	<u>R4</u>		Low	7 116		6 944	6 483
7 279	+++	wk&month Piv		Close	7 178		7 178	6 969
7 264	+++	90° Gann						1
7 261	+++	<u>R3</u>	Day's Range	R5	7 323		7 724	8 238
7 230	++	Daily Fibs		Mid R4/R5	7 302		7 646	8 067
7 222	++	Gann level	I	R4	7 281		7 568	7 897
7 219	++	<u>R2</u>	I	Mid R3/R4	7 271		7 529	7 799
7 211	++	Gann level	I	R3	7 261		7 490	7 701
7 199	+++	<u>R1</u>	I	Mid R2/R3	7 240		7 412	7 531
7 190	++	Gann level	J	R2	7 219	Ī	7 334	7 360
7 178	+++	Close&High	ļ	Mid R1/R2	7 209		7 295	7 263
7 157	+++	DP	I	R1	7 199		7 256	7 165
Scenario Dn :		accom Tuesdal	Close - 7178	Mid P/R1	7 178		7 170	6 994
ocenano Dir.	L	own Trend	<u> </u>	IVIIU P/R I	1 110		7 178	0 00+
Supports		SS Probable		IVIIU P/R I	7 170		7 170	0 334
			*** ***	Main Piv	7 178 7 157		7 100	6 824
Supports	LES	SS Probable	J					1
Supports 7 157	+++	SS Probable DP	*** ***					1
7 157 7 137	+++	DP S1	*** *** 	<u>Main Piv</u>	7 157		7 100	6 824
7 157 7 137 7 100	+++	DP S1 Wkly Pivot	 *** *** 	Main Piv Mid P/S1	<b>7 157</b> 7 147		<b>7 100</b> 7 061	6 824 6 726
7 157 7 137 7 100 7 095	+++ ++ ++ +++	DP S1 Wkly Pivot S2	 *** ***   	Main Piv  Mid P/S1  S1	7 157 7 147 7 137		7 100 7 061 7 022	6 824 6 726 6 628
7 157 7 137 7 100 7 095 7 093	+++ ++ +++ +++ +++	DP S1 Wkly Pivot S2 90° Gann	*** ***     	Main Piv  Mid P/S1  S1  Mid S1/S2	<b>7 157</b> 7 147 <b>7 137</b> 7 116		7 100 7 061 7 022 6 944	6 824 6 726 6 628 6 458
7 157 7 137 7 100 7 095 7 093	+++ ++ +++ +++ +++	DP S1 Wkly Pivot S2 90° Gann	*** ***     	Main Piv  Mid P/S1  S1  Mid S1/S2  S2  Mid S2/S3	<b>7 157</b> 7 147 <b>7 137</b> 7 116 <b>7 095</b>		7 100 7 061 7 022 6 944 6 866 6 827	6 824 6 726 6 628 6 458 6 287 6 190
7 157 7 137 7 100 7 095 7 093	+++ ++ +++ +++ +++	DP S1 Wkly Pivot S2 90° Gann	*** ***       	Main Piv  Mid P/S1  S1  Mid S1/S2  S2	7 157 7 147 7 137 7 116 7 095		7 100 7 061 7 022 6 944 6 866	6 824 6 726 6 628 6 458 6 287
7 157 7 137 7 100 7 095 7 093	+++ ++ +++ +++ +++	DP S1 Wkly Pivot S2 90° Gann	*** ***       	Main Piv  Mid P/S1  S1  Mid S1/S2  S2  Mid S2/S3  S3	7 157 7 147 7 137 7 116 7 095 7 085 7 075		7 100 7 061 7 022 6 944 6 866 6 827 6 788	6 824 6 726 6 628 6 458 6 287 6 190 6 092
7 157 7 137 7 100 7 095 7 093	+++ ++ +++ +++ +++	DP S1 Wkly Pivot S2 90° Gann	*** ***       	Main Piv  Mid P/S1  S1  Mid S1/S2  S2  Mid S2/S3  S3  Mid S3/S4	7 157 7 147 7 137 7 116 7 095 7 085 7 075 7 054		7 100 7 061 7 022 6 944 6 866 6 827 6 788 6 710	6 824 6 726 6 628 6 458 6 287 6 190 6 092 5 921
7 157 7 137 7 100 7 095 7 093	+++ ++ +++ +++ +++	DP S1 Wkly Pivot S2 90° Gann	*** ***       	Main Piv  Mid P/S1  S1  Mid S1/S2  S2  Mid S2/S3  S3  Mid S3/S4  S4	7 157 7 147 7 137 7 116 7 095 7 075 7 054 7 033		7 100 7 061 7 022 6 944 6 866 6 827 6 788 6 710 6 632	6 824 6 726 6 628 6 458 6 287 6 190 6 092 5 921 5 751

Nuts-and-Bolts	Rule 80/20 - Up 0,0% Close at 7 178,0 pts above DP 21
Monthly Chart -	Strong up-trend
Weekly Chart -	Strong up-trend
Daily Chart -	Strong up-trend - market just below the upper BB & confluence halt  Watch for 4224 level breakout of EuroStoxx 50 +++
<u>240 min Chart</u> -	Strong up-trend - market channelling under up-sloping TL & CCI top at strong resistance
<u>120 min Chart</u> -	Strong up-trend - crawling market-narrow bars - tiny ATRs at 15 (max 56,6)
60 min Chart	Strong up-trend - crawling market with W5, narrow bars, approaching U-MLH - CCI diverg
15 min Chart -	Steep w5:W5 Strong up-trend - market halted by upper 87,5 Fibs line
	CCI(35) divergence & CCI(17) convergence
Davida Laggaran	Language Debaggious of 20 Pays at also Commonition, Bottoma, Boyle Time, BOL 9 COL

#### 2. Eurostoxx 50 Futures Index

- *Daily chart* - The market is 10 pts away from the highest high at 4226, marking a strong up-sloping trend. This move will be continued even if the market will be forced to make a short pullback at the 4226 level. The up-sloping RSI's pitchfork strongly confirms this trending scenario. The first target would be the termination of the extended W3 at 4585 level.





- *5-min chart* - The market is ready to breakup the 4216 or breakdown the 4210 level. Beware of rectangle's common extensions which can commonly develop, seven times.

- 5-min chart - The market has first chosen to breakdown the original rectangle through the 4210 level. By 09:23 CET it has already built-up two extensions. Remember... expect more... mostly up to seven times!





- 5-min chart - After the morning reversal, the market kept climbing all the way up to 4243 level, thus building rectangle's extensions of 4.236 times. The previous highest high of 4224 level was left well behind.

### 3. FTSE 100 Cash Index

- Daily chart - The up-sloping market is about 10 pts away from the highest high at 6451.39 level. The RSI's steep slope vehemently corroborates the up-sloping scenario.





- 120-*min chart* - The market is at the confluence of *median gap line* and lower median line at 88.6% level (6398.72) of the prior pattern correction.

Once this crucial level exceeded, be aware of the imminent breakup of the up-sloping median gap trend line.

#### 4. German Bund Futures Index

- Daily chart - The strong down-trend market has a probable end at the following levels: 114.40, 114.14 or 113.86.





<sup>-</sup> Daily chart - Four days later, the market price reached the 113.86 level, at the confluence of two trend lines: the 61.8% Fibs Line of the W1-3 and the upper 25% Fibs line of the major pitchfork.

### 5. Euro/Usd Futures

- Daily chart - The up-channelling market, just reached its highest high, closing at 1.34090 level.





- Daily chart - Five days later, after a two-bar pullback, the market flow, broke-up again the highest high level and burst out through the upper border of the up-sloping channel.