

## Outlook



#### **NEGATIVE SCENARIO**

"Second wave of the crises" (FT Moscow)

- Flat or further decline of economic activity
- Export suffer from not recovered commodity prices
- Manufacturing and trading sectors will deteriorate
- Further drop in equity
- Domino effect of bad debt up to 30%
- Access to financing restricted liquidity problem will worsen

## **POSITIVE SCENARIO**

"Recession is over" (Bernake)

- Recovered but still volatile commodity, energy prices, FX
- Competitive pressure squeeze the margins
- Liquidity needed to safeguard ongoing business operations
- Extension of market position by investing in new opportunities
- Access to financing is still restricted (Global lending 1HJ – 49%)
- Growing working capital requirements

Internal sources is the main focus throughout financing alternatives



# How much time do you have...?





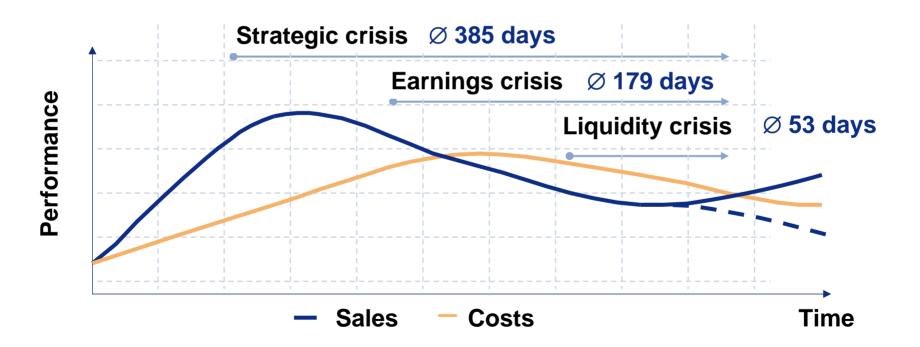
"To survive in the new global economy will require massive consistent effort and immediate bold action! Without further delay, I am putting together a 10 year plan to study the problem further."



## ...depends on where you are!







Source: Hausschild, Grape, Schindler: Typologien von Unternehmenskrisen im Wandel (2006)



# But, where to start...?

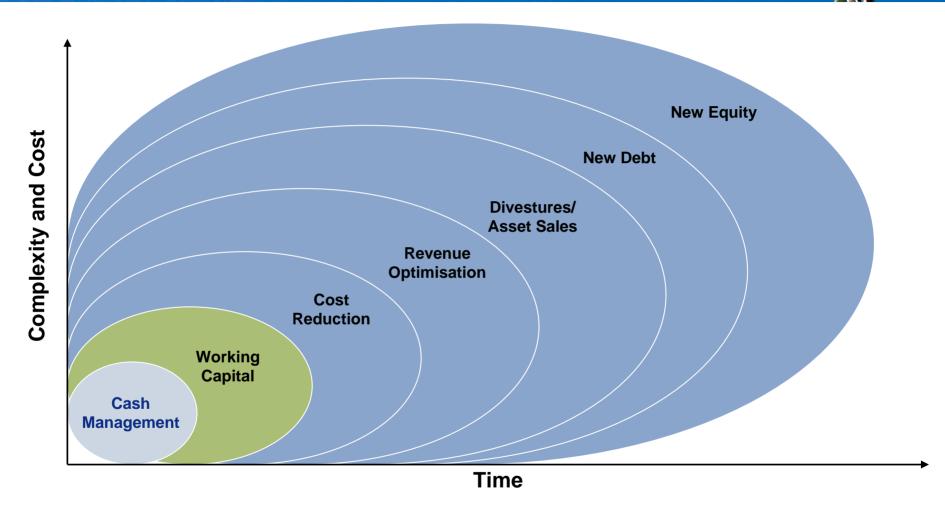






# Cash is King!





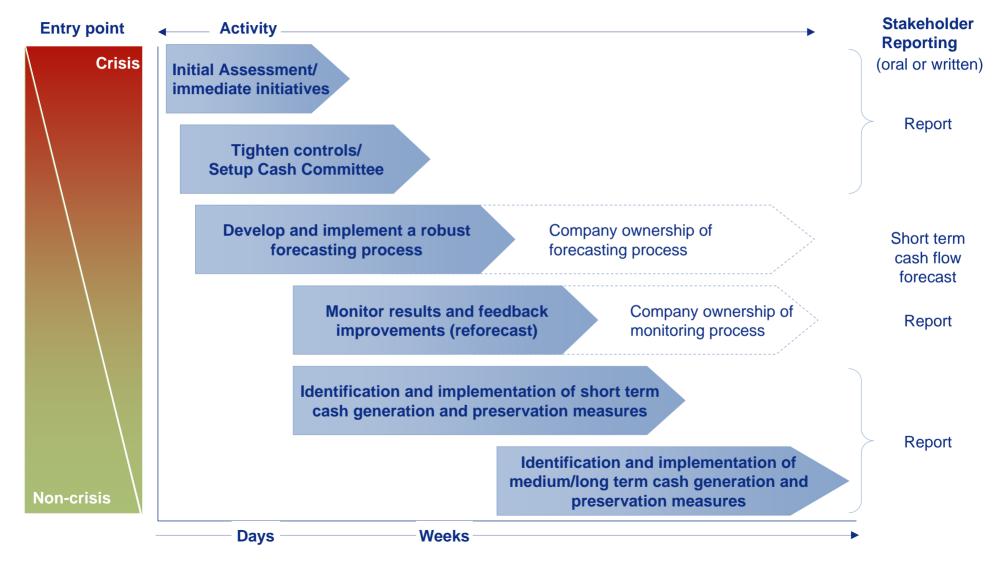
A survey of 1000 of the largest European companies in 2007 revealed over €600 billion of excess cash tied up due to inefficient working capital management...

Source: CFO Magazine July 2007



# How we do it: KPMG's Crisis Cash Management Proposition







# A Initial assessment



First meeting with Management

Analyze STCFF instruments

Analyze cash controls in place

Sample testing of cash controls in place

Recommendations

- Management's perspective
- Overview of bank accounts and facilities
- Understand the flow of cash
- Current cash position
- Immediate cash issues, including Payroll
- Current initiatives and options
- Cash flow forecast
- Cash controls



# B Setup cash committee (task force)



### **Purpose**

- Highly visible and effective measure in focusing a business on cash control and improvement's
- Determine available headroom (bank facilities and the current cash position)
- Recognise short-term funding requirements (short-term cash flow forecast)
- Implementing new short-term cash management controls, where necessary
- Develop and implement short-term cash generation and preservation initiatives and action plans.

### **Composition of the Cash Committee**

- Depending on size and structure of the company but cross-functional
- Key role: Treasury and finance department
- Non-finance representatives: senior people responsible for sales, purchasing, production and stock management.

#### How KPMG can assist

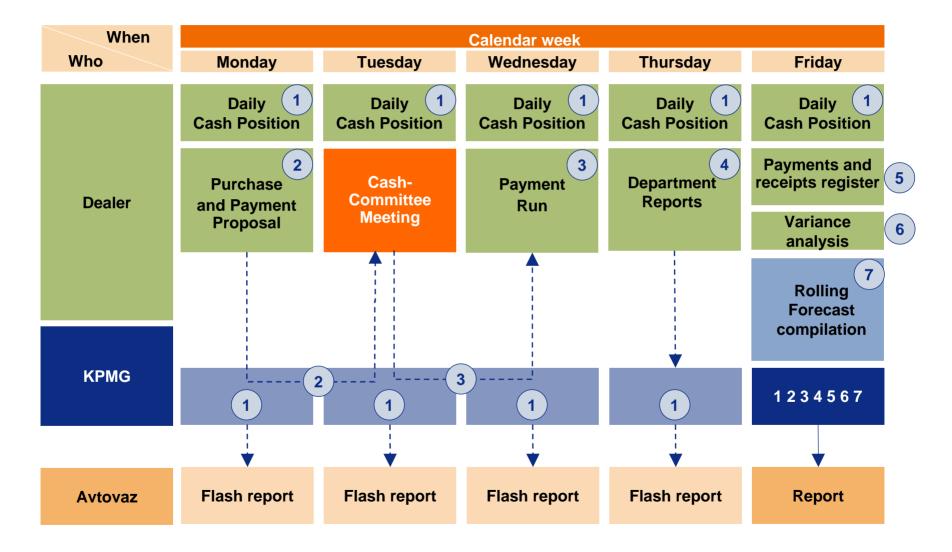
- To help identify members of the Cash Committee
- Initially facilitate the meetings
- Drive progress and maintain momentum
- Challenge existing working practices
- Challenge decisions being made by the Cash Committee
- Help establish and maintain action plans and tracking tools
- Report to Lenders / Shareholders





# Tighten controls: Process streamlining









# Prepare short term cash forecast (STCF)



Variance

(2,703)

Cash inflow

Cash outflow

Facilities and

	Analysis of variations			10-Week-Forecast									
Cash Flow Forecast (in E'000) Week ending Week #	Actual Weekly 13-Jun 24	Forecast Weekly 13-Jun 24	Variance Weekly 13-Jun 24	Forecast Weekly 20-Jun 25	Forecast Weekly 27-Jun 26	Forecast Weekly 4-Jul 27	Forecast Weekly 11-Jul 28	Forecast Weekly 18-Jul 29	Forecast Weekly 25-Jul 30	Forecast Weekly 1-Aug 31	Forecast Weekly 8-Aug 32	Forecast Weekly 15-Aug 33	Forecast Weekly 22-Aug 34
Cash position Opening balance	6,086	6,086	0	6,689	6,090	1,479	257	2,411	3,109	1,710	1,742	3,919	2,574
Trading Receipts Accounts receivable New sales receipts Receipts total	6,469 - 6,469	5,774 96 5,870	695 (96) 599	3,945 120 4,065	3,646 1,019 4,665	3,149 1,659 4,808	3,926 1,791 5,717	4,122 2,154 6,276	1,912 2,442 4,354	1,305 3,629 4,934	2,424 2,610 5,034	2,501 2,657 5,158	994 2,726 3,720
Other receipts VAT & other taxes Other Other receipts total Intercomp.	219 219	0 398 398	- (179) (179)	178 178	306 306	3 3	1,594 52 1,646	-	-	0 0	53 53	600 600	-
Intercompany (acounts rec.) Intercompany (new sales rec.) Intercompany (loan rep.)	579 - -	576 0 0	3 - -	831	841 1,000	580	524	642	785	412	500	500	500
Intercompany (Cash-Pool) Intercompany total	- 579	0 576	- 3	831	1,841	580	524	642	785	412	500	500	500
Receipts total	7,267	6,844	423	5,074	6,812	5,390	7,887	6,918	5,139	5,346	5,587	6,258	4,220
Payments Scheduled accounts payable Payroll Other Payroll payments Pension contributions Sales agent funding	3,112 1,139 1,815 150 224 209	3,064 1,139 1,765 150 220 208	49 - 49 0 4	2,894	4,808 1,840	6,014	2,839 890 1,470 533	4,394 1,409 150	4,849 1,678	5,042	2,863 533	4,997 796 1,393 153	2,773
VAT & other taxes Automatic transfers Insurance Bank interest Term loan paydown Other payments	209 16 - - -	0 0 0 0	1 16 - - - -	279 2,500	148 1,718 5,409	131 467		267	12	228 43	15	264	12
Intercompany	-	0	-										
Payments total	6,664	6,545	119	5,673	13,923	6,612	5,732	6,220	6,538	5,313	3,411	7,603	2,785
Net cash flow for period Closing balance before draw down WC-Facility 13,22 Draw down	603 6,689	298 6,385	304 304	(599) 6,090	(7,111) (1,021)	(1,222) 257	2,155 2,411	698 3,109	(1,399) 1,710	33 1,742	2,176 3,919	(1,345) 2,574	1,435 4,009
Headroom	3,226	3,226	3,226	3,226	2,500 726	726	726	726	726	726	726	726	726
Closing balance after draw down	6,689	6,385	304	6,090	1,479	257	2,411	3,109	1,710	1,742	3,919	2,574	4,009
Ancillary Facility 4,02 Utilization Headroom Ancillary Facility	0 4,020	0 4,020	0 0	0 4,020	0 4,020	0 4,020	0 4,020	0 4,020	0 4,020	0 4,020	0 4,020	0 4,020	0 4,020
Total headroom Additional Headroom (Sub co)	13,935 4,046	13,631 2,105	304 1,941	13,336 4,251	6,225 2,974	5,003 1,552	7,157 2,083	7,855 3,658	6,456 2,996	6,488 2,411	8,665 2,678	7,320 4,025	8,755 4,975
Due Accounts Payable Calculation Opening balance New due payables Payments Closing balance	3,159 3,111 3,112 3,158	3,159 2,905 3,064 3,000	0 206 49 158	3,158 2,736 2,894 3,000	3,000 4,808 4,808 3,000	3,000 6,014 6,014 3,000	3,000 2,839 2,839 3,000	3,000 4,394 4,394 3,000	3,000 4,849 4,849 3,000	3,000 5,042 5,042 3,000	3,000 2,863 2,863 3,000	3,000 4,997 4,997 3,000	3,000 2,773 2,773 3,000

Short term liquidity forecast on a 10 week rolling forecast basis

Forecast vs. **Re-Forecast** 

Analysis of variations Forecast prev. week

20.784

2,194 108 2,302

1,500 1,000

53,756

1,344 467 1,761 5,409

2,500

60,915

(7,159) (774) 2.500

1,726

4,020 6.472

26.929

18.081

2.500

4.615

1,000

54,411

2,500

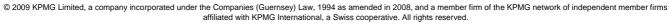
61,026

(6,615)

2.500 2,574

38,543

**Actual vs forecast** 



## F Monitor results/re-forecast



#### Actual vs. forecast

#### **Purpose**

- Daily/weekly comparison of actual result versus forecast
- Line item review to identify variances
- Timing variance vs. permanent variance

#### **Benefits**

- Identify errors in:
  - forecasting methodology
  - completeness of cash flow
- Impact of variances shown are reflected in the preparation of new forecast

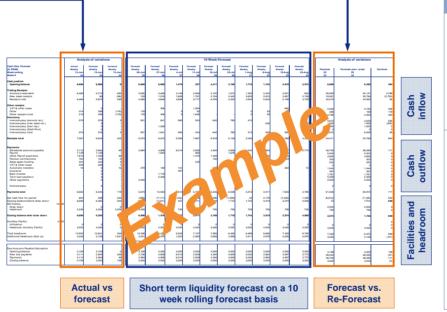
Calendar Week 3

A2

3

5

6



#### Forecast vs. reforecast

#### **Purpose**

- Comparison of current forecast to previous forecast
- Explain differences in weekly flows

#### **Benefits**

- Identify changes in assumptions
- Determine any corrective action required in advance of finalising forecast
- Major changes in forecast can be explained to stakeholders in advance

#### STCFF rolled forward for 2 weeks Calendar Week 1 10 11 12 13 3 5 6 9 10 11 12 13 14 Calendar Week 2 A1 9 Calendar Week 2 2 3 5 12 | 13 | 14



8

9

10

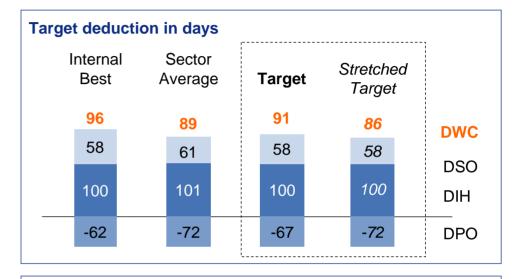
12 13 14

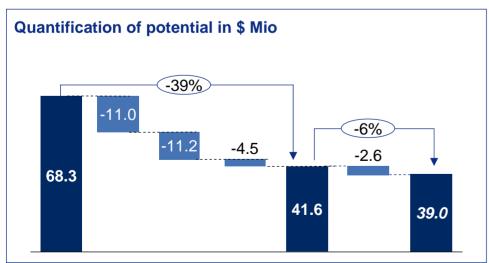


# Identification of cash generation measures: Principles



Days Working Capital development										
2005 AC	2006 AC	2007 AC	2008 AC							
103	100	126	148	DWC						
61	(58)	68	75	DSO						
01		114	131							
100	104	114	131	DIH						
-59	-62	-55	-58	DPO						











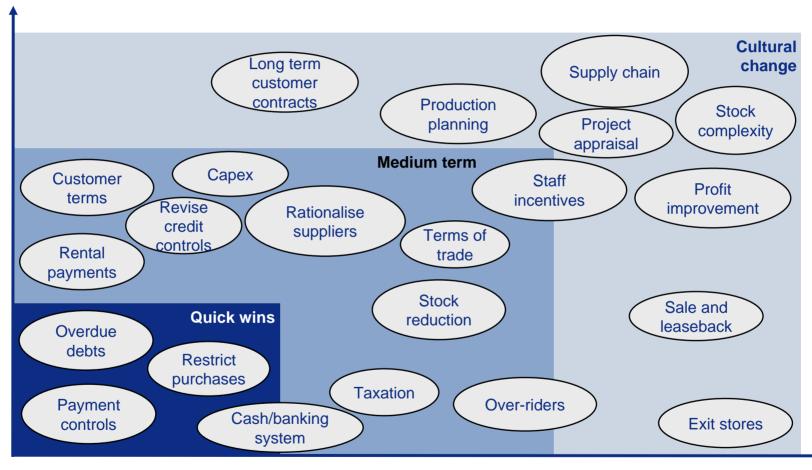
# Identify short-term cash initiatives: Size of the prize





Risk's

Lower commercial risk



Shorter term Longer term

### **Timescale**



# H) Implement cash initiatives: Process flow









Quantification



**Approval** 



Implementation



Effective (FYE)



## **Implementation Management**

## **Gate 1: Identification (Potential identified)**

Definition of an idea for consideration (high level)

## **Gate 2: Quantification (Potential evaluated)**

Detailed calculation (bottom up) with verified assumptions

## **Gate 3: Approval (Potential decided)**

Approval for realisation by management or project office or the steering committee

## **Gate 4: Implementation (Potential in progress)**

All necessary measures terminally implemented and legally protected

## **Gate 5: Realised (Potential effective)**

- Time span between final realisation and P&L or cash efficiency expired
- The measure realised is to its full extent P&L or cash efficient



# **Summary**

- Hands-on
- Benefits tracking
- Communication
- Coaching and skills transfer

**Forecasting Implementation Monitoring Identification &** and control

Quantification

- Liquidity position
- Cash driver analysis
- Short term forecasts
- Funding levels and working capital requirements

- Identification opportunities
- Quantification
- Prioritise
- Milestones

- Monitoring cash
  - Monitoring process
  - Variance analysis
  - Back testing



## Stabilzed and now...?



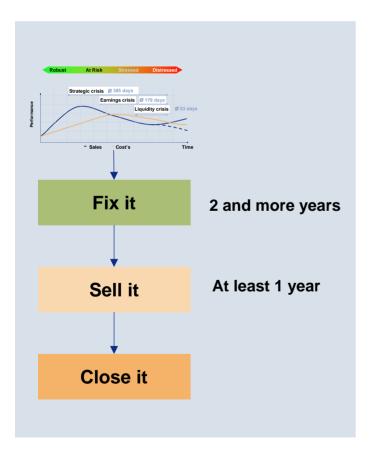
"Yes, our investments are diversified: 20% out the window, 65% down the drain, and 15% gone with the wind."

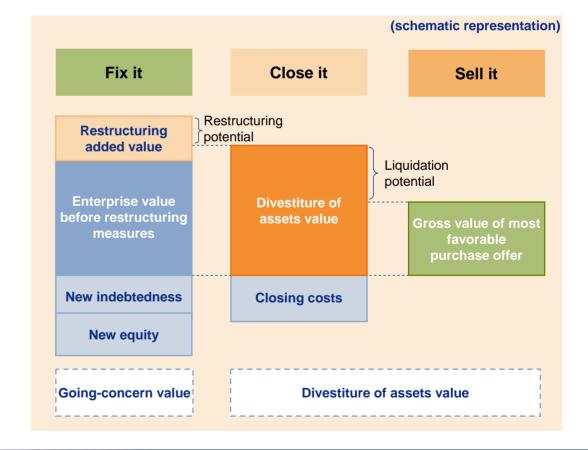


# Do you have a thorn in the side?





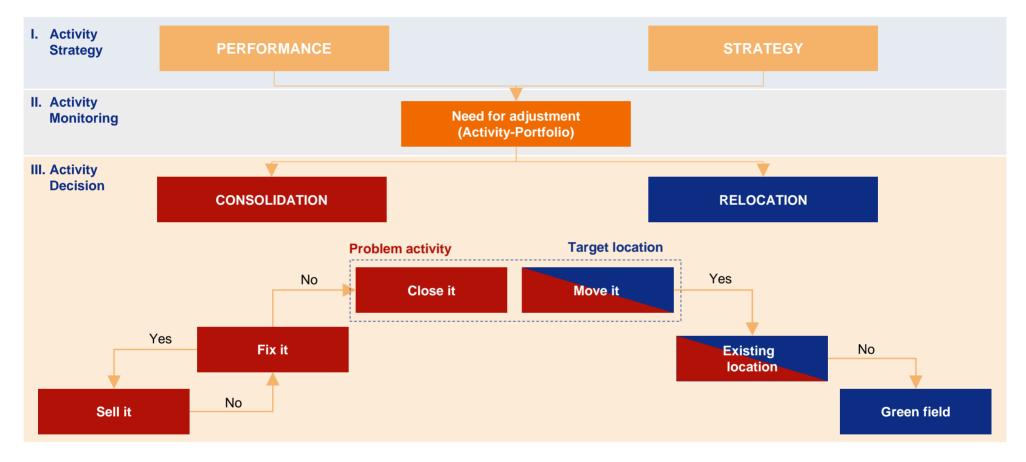






## **Decision tree: Guess or calculation?**

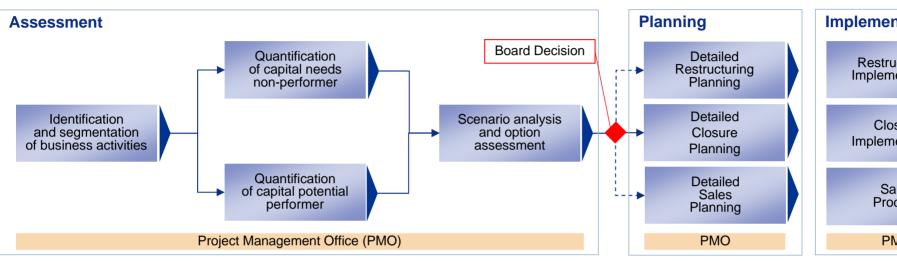




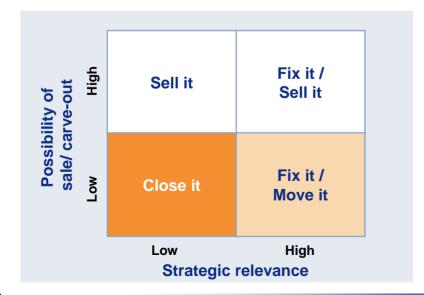


# **Consolidate: Continued vs discontinued operations**













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