Sub-advisers: n/a

Asset Manager

Yes

Sub-advisers: Delaware Investment; Metropolitan West Capital Management

Natixis Asset

Management

# Assessing impact of market downturn

ur sixth annual sub-advisory survey aimed at better understanding the sub-advisory drivers, the impact that the market downturn has had on the decision to sub-advise, and how the increased need for transparency has affected the types of asset classes that are most suitable to sub-advisory.

The 50 institutions taking part in the research, profiled in the following tables, include mainly major retail and private banks, insurance companies, wealth and asset managers covering the core European countries, including Austria, France, Italy, the Nordic countries, Spain, Switzerland and

the UK. The study targeted mainly those organisations using sub-advisers, which have a deeper understanding of the sub-advisory business. Indeed, more than 90 per cent of the firms that took part in the study are currently employing external sub-advisers - used in single fund management delegation or in their manager of manager business - to manage a total of €73bn. Those firms who sub-advise use, on average, 12 sub-advisers each.

Decision makers completed a questionnaire and responded to in-depth telephone interviews, giving valuable insights into market trends.

Management team; good reputation;

track record

No changes planned

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Company name	Type of company	Use sub- advisers?	AUM/assets outsourced	Top drivers for sub-advisory	Top 3 selection criteria	Award new mandates?
C-Quadrat KAG	Asset Manager	Yes (internal)	€3bn /€67om	Competitive differentia- tor; search for higher alpha; enhanced offer- ing to clients	Top quartile and long-term consistent fund performance; fund rating	No
Sub-advisers: (int	ternal) ARTS Asset N	lanagement	GmbH			
Innovest KAG	Asset Manager	Yes	€3.7bn/not disclosed	Reduced fixed costs; focus on core competen- cy; reduced investment management risk	Investment style; management team; service level	No
Sub-advisers: Abo Raiffeisen, Schroo		nstein, AXA	Rosenberg, Black	Rock, Cheyne, Goldman Sa	achs AM, ING, Invesco, JPMorgan, Nichol	as Applegate, Pictet,
Raiffeisen KAG	Asset Manager	Yes	€27bn	Focus on core compe- tency; search for higher alpha; enhanced offer- ing to clients	Top quartile and long-term consistent fund performance; track record	Yes: funds of hedge funds
	estec Asset Manage	ment, K2 M	anagement, Well	ington Management		
BNP Paribas Investment Partners	Asset manager	Yes, through Fund- Quest	€305bn (cross border) / €856 m	Enhanced offering to cli- ents; focus on core com- petency; competitive differentiator	Delegated to FundQuest	No changes planned
	ance Bernstein, Dr. nvestment Manager			anagement	berger Investment Management, Optime	um Investment
Crédit Agricole Asset Management	Asset Manager	Yes	€441.4bn / €4bn	Search for higher alpha; funds tailored to client's needs; enhanced offer- ing to clients	Long-term consistent fund perform- ance; track record; top quartile fund performance; transparency	Yes
Sub-advisers: Not	t disclosed					
FundQuest	Asset Manager	Yes	€30.1bn global inc. advisory / n/a	Search for higher alpha; funds tailored to client's needs; enhanced offer- ing to clients	Long-term consistent performance; management team; investment style	Yes: see Fundquest UK

€270bn /

€681m

Focus on core compe-

tency: enhanced offer-

ing to clients: competi-

tive differentiator

#### PUM SUB-ADVISORY SUPPLEMENT 2009

ompany name	Type of company	Use sub- advisers?	AUM/assets outsourced	Top drivers for sub-advisory	Top 3 selection criteria	Award new mandates
Ofi Asset Management	Asset Manager	Yes	€17bn (global),€4.5bn multimanage- ment/ €500m	Competitive differentia- tor; search for higher alpha; focus on core competency	Management team; investment style; long-term consistent fund perform- ance	No
Management, Eas	t Capital Asset Man	agement, Eo	lgewood Manage	ment LLC, F&C Investment	rettini & Cie SA, Dreman Value Managem s, Kempen Capital Management, Kinetics d avenue Management, Turner Investmen	AM, Lloyd George
Société Générale Asset Management	Asset Manager	Yes	€269bn / €2.7bn	Enhanced offering to clients; funds tailored to client's needs; com- petitive differentiator	Good reputation; track record; man- agement team	Yes: equities (depending on organ isational changes)
Sub-advisers: Arn	hold S Bleichroder,	Caxton, Hig	hbridge, Renaissa	ance, Russell Investments,	Santander AM	
Oddo Asset Management	Asset Manager	No	Around €10bn /n/a	n/a	n/a	No
Sub-advisers: (EIN	A and FRM as hedge	funds advi	sers)			
	<b>ALY</b>					
Arca sgr	Asset Manager	Yes	€18.8bn/ €483m	Funds tailored to cli- ent's needs; focus on core competency; enhanced offering to clients	Long-term consistent fund perform- ance; track record; management team	Yes: high yield, abso lute return
Sub-advisers: Cré	dit Agricole AM, Cre	dit Suisse A	M, Julius Baer, M	organ Stanley, Pictet		
Bancoposta Fondi sgr	Asset Manager	Yes	€9bn/€2.6bn	Funds tailored to cli- ent's needs; enhanced offering to clients; search for higher alpha	Flexibility; service level; financial sta- bility; market leader	Yes: domestic bonds flexible funds, struc- tured products, guar anteed funds
Sub-advisers: Cré	dit Agricole AM, Pio	neer Investr	nents			
Carige sgr	Retail bank	Yes	€4bn/€66m	Search for higher alpha; competitive differentia- tor; enhanced offering to clients	Long-term consistent fund perform- ance, risk management, top quartile fund performance	No changes planned
Sub-advisers: Nat	ixis					
Eurizon Capital sgr	Asset manager	Yes	€127.6bn/ €27m	Partnership	Partnership; management team; long term consistent fund performance	Yes: high yield, corp rate US investment grade
Sub-advisers: Full	erton					
Fideuram Investimenti	Asset Manager	Yes	€30bn cross- border / €1.6bn	Search for higher alpha; focus on core competen- cy; enhanced offering to clients	Long-term consistent fund perform- ance; management team; top quartile fund performance	Yes: long short
Sub-advisers: GLG	i Partners, Goldman	Sachs AM				
Generali Investments	Asset Manager	Yes	€290bn global	n/a	n/a	No
Sub-advisers: (Fu	nds of hedge funds	managed by	/ Generali Investr	nents Group's own compa	ny Thalia, Lugano, a joint venture with BS	51)
IntesaVita	Life insurance company	Yes	€22bn (Italy)/€13bn (internal sub- advisors)	The joint venture nature of our business; reduced fixed costs; search for higher alpha; reduced investment mngmt risk	Sub advisers belonging to the same group; fee level; risk management	Yes: a number of nev mandates (to interna sub-adviser)
Sub-advisers: Eur	izon Capital, Genera	li AM				
Mediolanum Asset manage- ment (Ireland)	Asset manager/ global distributor	Yes	€11.64bn /€8.669bn (external sub- advisers)	n/a	Trasparency; for hedge funds admin/ operations framework; long-term con- sistent fund performance; track record; top quartile fund performance	Yes: global and EM equities, global bonds, EM debt, hig yield, hedge funds, abs return, flex funds
					IE, Duemme Hedge, Duemme sgr, Fibank Iorgan Stanley, PEH AM, Trea	, Fortis, Goldman Sacl
Monte Paschi Asset	Asset manager	Yes	€18.1bn /	Search for higher alpha; reduced fixed costs;	Good reputation; brand; fee level	Yes: emerging marke debt ( in the future)

RESEARCH 9

Sub-advisers: Morgan Stanley Investment Management



#### SUB-ADVISORY SUPPLEMENT 2009

Company name	Type of company	Use sub- advisers?	AUM/assets outsourced	Top drivers for sub-advisory	Top 3 selection criteria	Award new mandates
Pioneer Investments	Asset Manager	Yes	€16obn / €6m	Focus on core compe- tency; competitive dif- ferentiator; enhanced offering to clients	Investment style; management team; track record	No
Sub-advisers: San	tander Asset Mana	gement				
NO	RDIC	COL	JNTRI	ES		
Nordea Investment Funds (Luxembourg)	Asset Manager	Yes	NIF, Lux €3.2bn Nordea Group €126bn / €1.6bn	Search for higher alpha; enhanced offering to clients; focus on core competency	Product range; management team; reputation and track record	No
				our Management, Europea Systematic, Tokio Marine /	n Value Partners, Itaú Asset Managemen Asset Management	t, MacKay Shields,
Danske Capital	Asset Manager	Yes	Global €62.9bn / €4.89bn	Focus on core compe- tency; competitive dif- ferentiator; enhanced offering to clients	Long-term and top quartile fund per- formance; track record	Yes: hedge funds, p vate equity and infr structure
Sub-advisers: Abe Sterling Capital, W		Daiwa, Garti	nore, Generation	, HSBC, Martin Currie, MFS	, Newton, RCM, Schroders, State Street (	Global Advisors,
DnB NOR Asset Management	Asset Manager	No (yes until 2008)	Global €52bn	n/a	n/a	No
Sub-advisers: n/a						
Evli Fund Management	Life insurance company/asset manager/private bank	Yes	€5.9bn / €244m	Focus on core compe- tency; funds tailored to client's needs; enhanced offering to clients	Investment style; long-term consist- ent fund performance; management team	No plans
Sub-advisers: Axa	Rosenberg, Lazard	AM, Sustai	nable AM			
Länsförsäkringar AB	Asset manager	Yes	€16.705bn / €10bn	Search for higher alpha; focus on core competen- cy; reduced investment management risk		Yes: EM equity, glob bonds, convertibles hedge funds, investment grade credit
Sub-advisers: Alfro Vanguard	ed Berg, Fidelity Inv	estments, F	ortis Investments	, Goldman Sachs AM, Han	delsbanken, Humlegården, Montag & Ca	
Pohjola Asset Management	Asset Manager	Yes	€26bn / €750m	Focus on core compe- tency; enhanced offering to clients; competitive differentiator	Long-term and top quartile fund per- formance; management team	Yes
Sub-advisers: Crée	dit Agricole AM, Fid	elity, HSBC,	ING, JP Morgan, I	Pimco		
SEB Gyllenberg (Finland)	Asset Manager	Yes	€9bn / €648m	Focus on core compe- tency; competitive differentiator; reduced invst mgnt risk	Management team; long term consist- ent fund performance; investment style	Yes: commodity
Sub-advisers: Allia	anceBernstein, Blac	kRock, Eato	n Vance, Goldma	n Sachs AM, JPMorgan, Pic	tet, Schroders, T. Rowe Price	
SEB Wealth Management	Asset manager/ wealth manager/ private bank	Yes	Cross-border €100bn / €1.5bn	Focus on core compe- tency; enhanced offer- ing to clients; funds tai- lored to client's needs	Long-term consistent fund perform- ance; management team; investment style	No plans
Sub-advisers: ABS	, AllianceBernstein	, DIAM, Gol	dman Sachs AM,	Muzinich, Pier Capital, Sch	roders, Wellington & TCW	
SP/	AIN					
Ahorro Corporación	Financial Services Group	Yes	€8.6bn / €40om	Enhanced offering to clients; funds tailored to client's needs; focus on core competency	Long-term consistent fund perform- ance; fund rating; top quartile fund performance	No

Sub-advisers: (both fund distribution and sub-advisory) BNP Paribas AM, BNY Mellon AM, Crédit Agricole AM, Credit Suisse AM, DWS Investments, Fidelity Intl, Fidelity Invstmts, Fortis Invstmts, Franklin Templeton Invstmts, Invesco AM, JPMorgan AM, Pictet Funds, Schroders Investments, Société Générale AM

### PUM SUB-ADVISORY SUPPLEMENT 2009

Company name	Type of company	Use sub- advisers?	AUM/assets outsourced	Top drivers for sub-advisory	Top 3 selection criteria	Award new mandates		
Banco Banif	Private bank	Yes, (in- house firm Allfunds)	€29bn / €6om	Funds tailored to cli- ent's needs; search for higher alpha; enhanced offering to clients	Management team; long-term consist- ent fund performance; product devel- opment	No		
Sub-advisers: (All	funds) Goldman Sao	chs AM						
Bankoa Gestión	Asset manager	No	€300m	n/a	n/a	No		
Sub-advisers: n/a	l							
Ibercaja Gestión	Asset Manager	Yes	€4bn/ €2om	Search for capital guar- antee with active man- agement	Top quartile fund performance; risk management; marketing support and education	No		
Sub-advisers: Cré	l dit Agricole							
SWITZERLAND								
Altis Investment Management	Asset manager	Yes	€5bn discre- tionary / €11bn adviso- ry /not disc	Dedicated multi- manager	Long-term consistent fund perform- ance; management team; investment style	Yes: in the traditiona and alternative spac		
Sub-advisers: not disclosed								
Clariden Leu	Private bank	Yes	€62.2bn / more than €1.5bn	Search for higher alpha; enhanced offering to clients; funds tailored to client's needs	Long-term and top quartile fund per-	Yes: funds of hedge funds, commodity and private equity		
Sub-advisers: GL Funds Zurich, Olympia Group, Partners Group, Wellington Management International								
GWM Group	Wealth manager/ multi-family office	Yes	€2bn / €1bn	Search for higher alpha; enhanced offering to cli- ents; focus on core com- petency		Yes: in multi-manage long-only space		
Sub-advisers: not	disclosed							
Julius Baer	Private bank/ asset manager	Yes	JBAM Global €50.4bn / €502m	Enhanced offering to cli- ents; focus on core com- petency; competitive differentiator		Yes: EM equity, con- vertibles, real estate private equity		
Sub-advisers: GL Funds Zurich, Olympia Group, Partners Group, Wellington Management International								
Pictet & Cie	Private bank	Yes	€205bn / €2.2bn	Focus on core compe- tency; reduced invest- ment management risk; search for higher alpha	Long-term consistent fund perform- ance; management team; top quartile fund performance	Yes: high yield, con- vertibles		
Sub-advisers: Sec	toral AM, Waddell 8	Reed						
Bank Sarasin & Co	Private bank	Yes	€47.1bn / €261m	Search for higher alpha; funds tailored to client's needs; enhanced offer- ing to clients		Yes: private equity		
Sub-advisers: VV	Vorsorge Vermögens	sverwaltung						
Swisscanto Asset Management	Asset manager	Yes	€36.5bn / €1.041bn	Focus on core compe- tency; search for higher alpha; reduced fixed costs	Long-term and top quartile fund per- formance; track record	Yes: manager change in funds of hedge funds		
Sub-advisers: Alli Street Global Adv		s Europe, Ca	adogan, Kempen (		e, Olympia Capital, Pictet, Sparx Asset N	lanagement, State		
UBS	Wealth manager	Yes	€145bn / n/a	Enhanced offering to cli- ents; focus on core com- petency; search for higher alpha	Long-term consistent fund perform- ance; management team; investment style	No		
Sub-advisers: not	disclosed (16 differ	ent sub-adv	visers)					
Vontobel	Private Bank	Yes	€42.2bn /€67.5m	Focus on core compe- tency; search for higher alpha; enhanced offer- ing to clients	Long-term and top quartile fund per- formance; management team	No		

RESEARCH

Sub-advisers: David Huston, Martin Currie Investment Management



## SUB-ADVISORY SUPPLEMENT 2009

	ITED					
Company name	Type of company	Use sub- advisers?	AUM/assets outsourced	Top drivers for sub-advisory	Top 3 selection criteria	Award new mandates
AEGON Scottish Equitable	Life insurance company	Yes	(AEGON UK) €59bn / €78m external	Enhanced offering to cli- ents; competitive differ- entiator; focus on core competency	Track record; good reputation	Yes: in the traditiona and alternative space
Sub-advisers: ext	ernal not disclosed	(Aegon AM	manages the bull	k of Aegon SE assets on a s	sub-advisory basis)	
Architas Multi Manager	Asset Manager	Yes	Global €62.9bn / €4.891bn	Focus on core compe- tency; reduced invest- ment management risk; competitive differentiator	Investment style; track record; long- term consistent fund performance	Yes: equity, bond and asset allocatior products
Sub-advisers: JPN	lorgan AM	l				
Barclays Wealth	Wealth manager	Yes	€166bn / €5.23bn inc BGI or €4.9bn exc BGI	Competitive differentiator; search for higher alpha; enhanced offering to clients	Management team; long-term con- sistent fund performance; investment style	Yes: in the traditiona and alternative space
Fidelity, Fiduciary		A, Hillman,	nsight, Intech, In	vesco, JP Morgan, Kinetics	gs, Barclays Global Investors (internal), I , Legg Mason, Majadie, Newton, Nomura	
FundQuest UK	Asset Manager	Yes	€4.7bn / €3bn	Search for higher alpha; funds tailored to client's needs; enhanced offer- ing to clients	Long-term consistent fund perform- ance; management team; investment style	Yes: in the tradition and alternative space
Sub-advisers: not	disclosed (32 diffe	rent sub-ad	visers)			
HSBC Global Asset Management	Asset manager	Yes	€14.8bn / €28bn of assets under advice for multimanager / not disc	Weight of different fac- tors can vary depending on the circumstances	Management team; investment style; fee level; risk management (+ other factors, weighting varies)	Yes: fixed income, equites, alternative asset classes
Sub-advisers: not	disclosed	ı				
Kleinwort Benson	Private bank	Yes	€6.3bn / n/a	n/a	Marketing support and education; long-term consistent fund performance; investment style	No
Sub-advisers: Rar	nius					
LloydsTSB UK Private Banking	Wealth manager	Yes	€9.8bn / €3.06bn	Enhanced offering to clients; funds tailored to client's needs; competitive differentiator	Track record; long term and top quar- tile fund performance	No comment
Capital, Genesis,	Harding Loevner, Ha	arris Associa	ites, Henderson,	ICAP, Invesco, Investec, JP	, BlackRock, Cartesian, Cohen & Steers C Morgan, Jupiter, Levin, Mackay Shields, ate Street, T Rowe Price, TT International	Marisco Capital,
RBC Wealth Management	Wealth manager	Yes	€132.95bn / €737m	Enhanced offering for clients; search for higher alpha; funds tailored to client's needs	Long-term consistent fund performance; management team; top quartile fund performance	Yes: global bonds
Sub-advisers: not	disclosed					
Skandia Investment Group	Asset manager	Yes	€12bn / €9bn	Search for higher alpha; reduced investment management risk; funds tailored to client's needs	Investment style; management team; long-term consistent fund perform- ance	No comment

Sub-advisers: more than 100 different sub-advisers