Social Investment and Finance: Developing opportunities



Mini-Seminar for UUSIA Network and SITRA: London – November 2014

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Jim Clifford OBE Tel: +44 (0)7860 386081 i.clifford@bwbllp.com @bwbadvisory; @bwbimpact @Clifford_Jim Definitions: what are we talking about?
.....and can you measure it?

What do we mean by "social"... Definitions from the GECES report



http://ec.europa.eu/internal_market/social_business/docs/expert-group/20131128-impact-measurement-subgroup_en.pdf

Social

Relating to individuals and communities, and the interaction between them; contrasted with economic and environmental.

Social Outcome

Social effect (change), both long-term and short-term achieved for the target population as a result of the activity undertaken with a view to social change taking into account both positive and negative changes.

Social Impact

The reflection of social outcomes as measurements, both long-term and short-term, adjusted for the effects achieved by others (alternative attribution), for effects that would have happened anyway (deadweight), for negative consequences (displacement), and for effects declining over time (drop-off).









What is social impact.....?

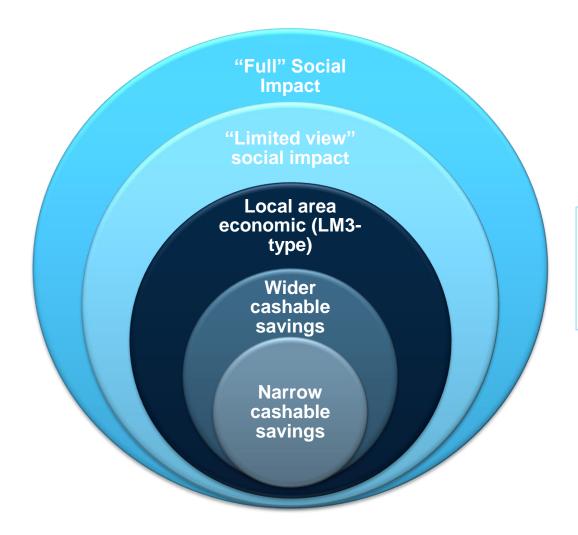
Views from Maas and Liket "Do we know what we are talking about" at ARNOVA 2011

Four key elements:

- •Value created as a consequence of someone's activity (Emerson, Wachowicz & Chun, 2000)
- •Value created is that experienced by beneficiaries and all others affected (Kolodinsky, Stewart, & Bullard, 2006)
- •Impact is the sum of both positive and negative effects (Wainwright, 2002)
- •It must be judged against a benchmark of what would have been the status without the activity (Clark, Rosenzweig, Long, & Olsen, 2004)

Categorising Financial Measures of Social Impact





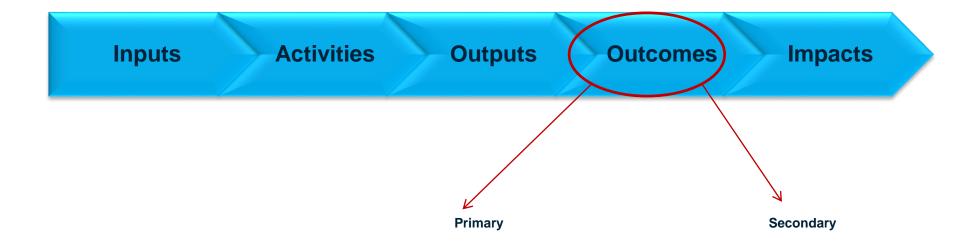
THINK

- Timescale and measure
- Viewpoint
- Purview

© Clifford 2013

Where do outcomes fit ?...



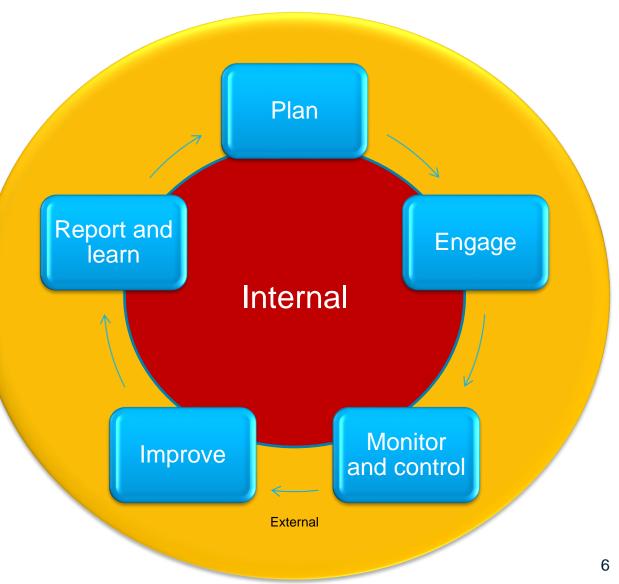




Why measure?

For funders (commissioners) in
 Government

- In emergent EU legislation
- For prioritisation decisions
- For delivery measures in contracts
 - For effectiveness and its improvement
 - For philanthropists and grantmakers
 - In social finance/investment



Social Impact measurement – in context



	Financial Accounts	Social Impact
They measure	Economic transactions: the cash flows, assets and liabilities	Social transactions: the difference we make, to whom, and how we make it
Why we want to know	Manage our finances	Manage the effectiveness of our work
How we measure it	Cash flow forecasts; I&E accounts, balance sheets; financial or proxy KPIs	SROI Social Accounting Total cost accounting
So we can	Manage resources Influence funders and partners Assess our ability to fund our work Explain our finances	Improve effective delivery Focus resources where most needed Influence funders and partners Explain our work

Impact measurement: How does it work?



Impact = Coutcomes – (deadweight + alternative attribution + displacement)

Deadweight

The outcome that would have happened anyway

Alternative attribution

The outcome that arose as a result of other interventions – importance of recognising the work of others

Displacement

The disadvantage or reduction in positive outcome, or social cost arising as a consequence



What is "good" measurement.....

For measurement to be effective it must be:

- relevant: related to, and arise from the outcomes it is measuring;
- **helpful**: in meeting the needs of stakeholders', both internal and external;
- **simple**: both in how the measurement is made, and in how it is presented;
- natural: arising from the normal flow of activity to outcome;
- certain: both in how it is derived, and in how it is presented;
- understood and accepted: by all relevant stakeholders;
- transparent and well-explained: so that the method by which the measurement is made, and how that relates to the services and outcomes concerned are clear;
- **founded on evidence**: so that it can be tested, validated, and form the grounds for continuous improvement.









Some detailed measurement

Example 1

Assumption Benefits (£	m)
367,000	
381	
5.5%	
7,690,485	
35%	
5.0	
10.0	
3.5%	
8.3	
41.	6
	367,000 381 5.5% 7,690,485 35% 5.0 10.0 3.5% 8.3



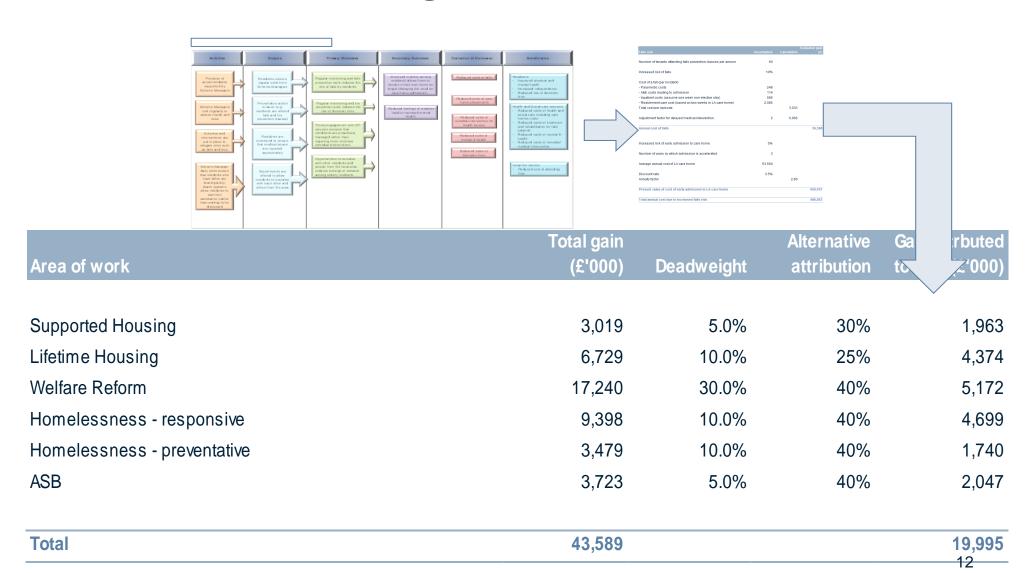
Example 2-A view of lives changed.....

			Evaluated gain
Falls risk	Assumption	Calculation	(£)
Number of tenants attending falls prevention classes per annum	60		
Number of terrants attenuing rails prevention classes per annum	00		
Increased risk of falls	10%		
Cost of a fall (per incident)			
ı- Paramedic costs	248		
- A&E costs leading to admission	114		
- Inpatient costs (assume one week non-elective stay)	586		
- Reablement care cost (based on two weeks in LA care home)	2,085		
Total cost per episode		3,033	
Adjustment factor for delayed medical intervention	2	6,066	
Annual cost of falls			36,396
Increased risk of early admission to care home	5%		
Number of years by which admission is accelerated	3		
Average annual cost of LA care home	53,560		
Discount rate	3.5%		
Annuity factor		2.80	
Present value of cost of early admission to LA care home			450,167
			4.4

Total annual cost due to increased falls risk



A view of lives changed......



Example 3 – PACT Permanence report



Summary Table for PACT Adoption	NPV(£)			
Additional capacity achieved per annum	17,135,903			
disruptions	1,351,233	Incremental gain on replacements for State approvals 40	from reduced d	lisruptions
Increased eduational attainment	262,586	-2 -18 Couples taking two children	50%	
Reduction in NEET population	2,832,987	-17		
Displacement: Loss of tax revenue from fostering	-1,022,805	3 Equivalent multiple to get number of children placed	150%	4.5
Total evaluated	£20,559,903	Less: disruptions in PACT placement (assumed)	5%	-0.225 4

Total for alternatively sourced placements



PACT Domestic Adoption and Fostering

SROI Evaluation





The evaluation is focussed on the completed placements from those that would otherwise have disrupted assuming State adoptions disrupt in 40% of cases, that is an incremental disruption rate of 35%and the quicker placement for the whole population 1.4 Incremental disruptions (care costs) assuming an age at placement of 4 years assuming an age at disruption of 6 years Giving: 0 years of the under 3 band of 2 years of the Age 3-8 band of 62,707 4 years of the Age 8-12 band of 264,144 6 years of the Age 12-18 band of 623,458 Aggregate per child 950,309 Incremental costs of placement supervision Less: Present Value per child 950,309 Cost for whole cohort of incremental disruptions 1,330,433 4 quicker placements than would be possible in State system 10 weeks Additional LAC care costs 5200 for each child giving:

Example 4 – Alana House

4 Overview of evaluated activities

Overview of evaluation services

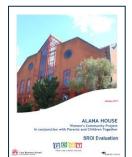
- 4.1 The services selected for analysis were Alana House's combined four-tier offering, as outlined in section 2.16 above. These combine, in the way described in Corston and Unlocking Value, the report on Asha House and Centre 218, to create real change in the lives of the women attending the centre.
- 4.2 From review of the published material on the other women's centres, from early-stage feedback from clients, through the Centre's managers, and from stakeholder feedback in the focussed interviews, it has been possible to form an impression of the change that can be made.
- 4.3 In essence that change enables the clients to achieve a significant movement in life course from a cycle of repeated offending, driven largely by family, financial, and personal circumstances, to a less chaotic pattern, with stabilised housing, regular work, and relative financial stability. Outlining this we have used life course analysis, an approach used successfully in a variety of other research reports such as Godfrey, Hutton and Ors (2002⁵), for outlining mixed social, educational and employment consequences of a social or health intervention or lack of it.
- 4.4 This theme of a change in life course has been picked up in the approach to the analysis used in this report. From the work in and around the Action Research group it has become apparent that there are two principal life courses that emerge as alternatives for women who attend and buy into the Alana House programmes:
 - . the work is fully effective in enabling them to escape from their chaotic lifestyle of reoffending;
 - the work is partly effective in doing so.
- 4.5 In either case the patterns emerging in each woman's life, and for her children and those around her, have been considered under headings which correspond closely to those in the nef study "Unlocking Value". They are shown in the following table, which summarises the primary outcomes under each heading for each of the life courses. It then goes on to indicate the expected secondary (longer term or indirect) outcome, and how that might be measured financially for the purposes of this report.

Life course	Immediate Effect (Primary Outcome)	Measure for Costing Secondary Outcome
Alana House input is fully effective: return to stability	Alana House input is fully effective: return to stability in financial housing, health, family and criminal activity	Alana House input is fully effective: return to stability
Alana partially effective: limited chaos in lifestyle	Housing of intermittent stability	Some losses through rent arrears — Some periods of higher housing cost whilst in temporary accommodation
	Occasional employment, but limited	Some productivity from working
	Children move in and out of care	Poor long-term prognosis for children. Care costs for children combined with an exit from care into being NEET and possibly to offending
	Occasional drug and alcohol abuse	Longer-term health effects - self and health services (but overlapping with the generally poor eating and personal care
	Periodic minor criminal activity	Disruption of thefts: losses in terms of damaged or lost property and costs of policing
	Depression and other mental health problems are less inclined to emerge	Costs of depression and related illness for some small proportion of the cohort - to health service and earnings
	Some poor eating, and some lack of early	Costs of poor eating and health care - to health service and

F Godfrey, C., Hutton, S., Bradshaw, J., Coles, B., Craig, G. and Johnson, J.. (2002). Estimating the cost of being "not in education, employment or training" at age 16-18. York. Social Policy Research Unit.

Alana House: summary			Assumptions	Evaluated
of effect of one year's				outcomes
work				(£000)
Total number of clients	per annum		205	
		Present Value per person for a ten year period (£000)		
Mix of outcomes for Ala	na House clients			
	Life course 1: fully effective	29.00	50%	
	Life course 2: limited chaos in lifestyle	109.39	50%	
Blended value (average))			-69.20
Mix of outcomes for general population	Life course 1: resolved without additional support	48.94	5%	
	Life course 2: frequent reoffending	708.66	80%	
	Life course 3: chaotic, but staying out of detention	476.58	15%	
Blended value (average)				640.86
Net value brought over	a ten year period from work with one person		_	571.66
Net value brought over	a ten year period from work with this year's clients		_	117,191
less:	Alternative attribution		50%	-58,596
	Need for future work with them, treated as attributi	on	20%	-23,438
Net value generated for	this year's work			35,157

- 1.15 This is a very substantial impact as it stands. However it is arguable that, without Alana House or its equivalent as a catalyst, none of this change would be possible. If this line, of seeing Alana as a catalyst for change, is taken, then the attributable value is arguably in excess of £93m: it includes the attribution to others.
- 1.16 This evaluation recognises deductions for:



The time value of money – that is it uses a discounted cash flow approach to discount flows in later years to achieve an equivalent current value

Deadweight – recognising, in offender life course 1, that some of this group may manage to move away from their chaotic lifestyle without Alana House's support

Alternative attribution — where other agencies, including friends or family, may support the woman in escaping from the cycle of reoffending, and so it cannot be said that all the gain is attributable to Alana House, albeit it is widely recognised as the catalyst for change. A second area of deduction for attribution covers the point that many of these women will require more than a year's support to escape effectively from this cycle: hence some of the gain is attributed to work outside the year for evaluation.





Example 5: StepChange



109,397 StepChange clients in the groups reviewed (47% of total)

Action Research:

- using the experience of debt counsellors
- to examine the stories of changed lives for four groups:

Group	Profile	Client numbers	Average unsecured debt
Beyond Means	18-24, single, no dependents	16,848	£4,574
Going Under	18-59, sole parents	38,673	£11,898
Juggling Life	40-59, couples	40,316	£26,860
Limited Means	60+	7,916	£16,662





Telling the stories....spotting the gains

Improved mental health	Reduced creditor recovery cost
Improved physical health	Reduced risk of debt recycling
Reduced likelihood of being NEET	Reduced risk of children being taken into care
Reduced risk of losing home	Reduced risk of relationship breakdown
Cost of residential care	Reduction of unemployment
Increased employment	Reduced risk of crime



Gains to the State and economy

Gain for the state							
Segment Type	Beneficiaries	Totals	Total Gain	Average Gain			
Beyond Means: 18-24 no dependents	Clients Parents	£7.2m £45k	£7.3m	£431			
Going Under: Sole Parents	Clients Parents	£42.0m £49k	£42.1m	£1,087			
Juggling Life: 40-59 Couples	Clients Partner Children	£32.2m £1.9m £3.9m £9.7m	£47.7m	£1,038			
Limited Means: Over 60's	Employees Clients Family	£12.2m £9k	£12.2m	£1,547			
Segment Totals	Clients Parents Children Employees Family	£93.7m £2.0m £3.9m £9.7m £9k	£109.3m	£999			

- Welfare, housing, healthcare, employment
- Set off enhanced claims for benefits
- More complex effects in Juggling Life group



Gains to Creditors

Gain to creditors							
Segment Type	No of Clients	Average Total Debt	Average unsecured debt	Total Gain	Average Gain		
Beyond Means: 18-24 no dependents	16,848	£6,211	£4,574	£2.7m	£160		
Going Under: Sole Parents	38,673	£47,628	£11,898	£21.9m	£567		
Juggling Life: 40-60 Couples	45,960	£122,817	£26,860	£52.1m	£1,134		
Limited Means: Over 60's	7,916	£43,052	£16,662	£5.6m	£708		
Totals	109,397	£219,708		£82.4m	£753		

- Avoiding debt recovery costs
- Reduced losses on unsecured debt recovery
- Improved reduction in mortgage arrears
- Very conservative assumptions about effects



Standardisation?

.....is it possible....?



Standardisation: help or hindrance

Help?

- Comparability
- Benchmarking for improvement
- Supported investment decisions
- Engagement with outsiders using a common language
- Support idea-sharing

Hindrance?

- "one size fits all"
- Lose the story and devalue it
- Supporting false comparability
- Develop a two-tier landscape

THINK.....Embracing something that's workable and then developing it further avoids others introducing something less helpful.....

The search for standardisation...







2. The four elements of a standard

- PROCESS (of measurement)
- CHARACTERISTICS (of good measurement reports)
- FRAMEWORK A matrix of expected outcomes and sub-outcomes set within each major area of intervention
- INDICATOR A particular way of attaching a value or measure to those outcomes and impacts.

Excerpts from the work of the sub-group to Groupe d'experts de la Commission sur l'entrepreneuriat social (GECES)

-4





5 steps for Social Impact Measurement from EVPA guide and the GECES report

Bates Wells Braithwaite | Impact | Advisory



The search for standardisation...







4.2 Main recommendations - Characteristics All disclosure (reporting) of measurement should include - with appropriate and proportionate evidential underpinning:

- an explanation of how the Process has been applied
- an explanation of how effects happened (theory of change):
- an identification of stakeholders whose interests are measured, and nature of gain to them
- a well-explained, proportionate, selection of indicators
- a clearly explained account of effects (impact) of intervention (outcomes, and identified beneficiaries, also explaining deadweight, development and drop-off + identification and alternative attribution of third parties)
- an explanation of social and financial risk

Excerpts from the work of the sub-group to Groupe d'experts de la Commission sur l'entrepreneuriet social (GECES)



The search for standardisation...







4.3 Main recommendations - Framework

Group recommends development of Framework - a matrix of expected outcomes and sub-outcomes giving likely indicators within each. Framework should draw on other frameworks already developed or being developed within the Member States, and cover most areas of targeted outcomes. It is not to be mandatory within Standard, but:

- should be used by SEs and Fund Managers where it meets the needs of stakeholders for measurement
- where it is not used:
 - this should be agreed with principal stakeholders, and
 - any reporting of outcomes and impact should include an explanation of why outcomes and indicators not in framework are more appropriate.

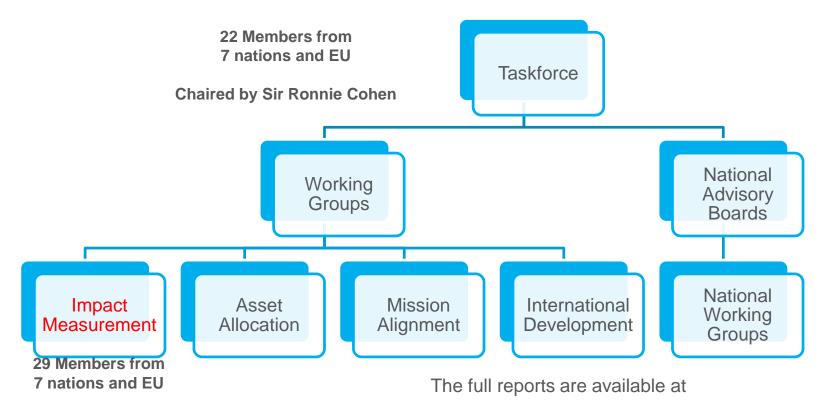
Excerpts from the work of the sub-group to Groupe d'experts de la Commission sur l'entrepreneuriet social (GECES)



The Taskforce

"It is urgent that governments throughout the world commit themselves to developing an international framework capable of promoting a market of high impact investments and thus to combating an economy which excludes and discards "

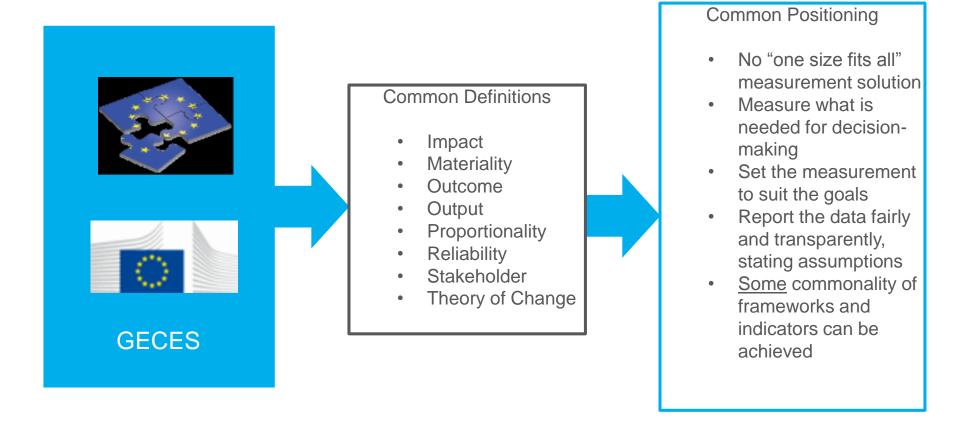
Pope Francis June 2014



BWB Co-chaired by Luther
Bates Wells Braithwark agina (GIM) and
Tris Lumley (NPC)

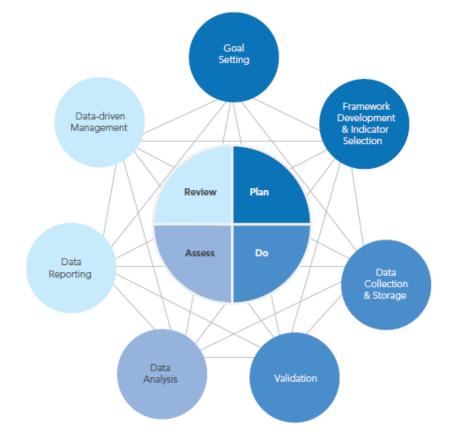
www.socialimpactinvestment.org

GECES Report as a key to uniting G7 thought



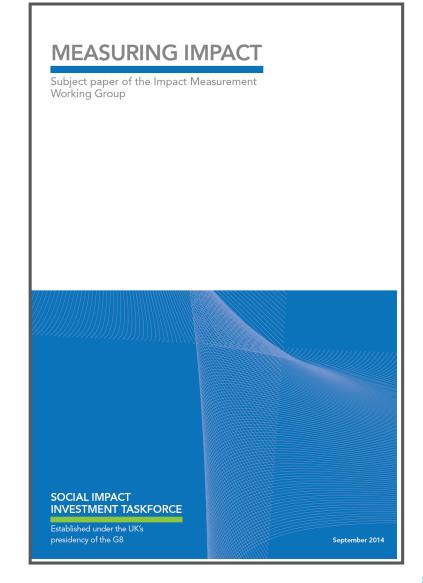
7 Guidelines: the key stages of Impact-based investment

- 1. Set Goals
- 2. Develop Framework & Metrics
- Collect & Store Data
- 4. Validate
- 5. Analyse
- 6. Report Data
- 7. Make Data-driven Investment Decisions



Four "desires"

- 1. Embrace Impact Accountability as a common value
- 2. Apply best practice guidelines
- 3. Establish common language and data infrastructure
- 4. Evolve strive continuously to improve

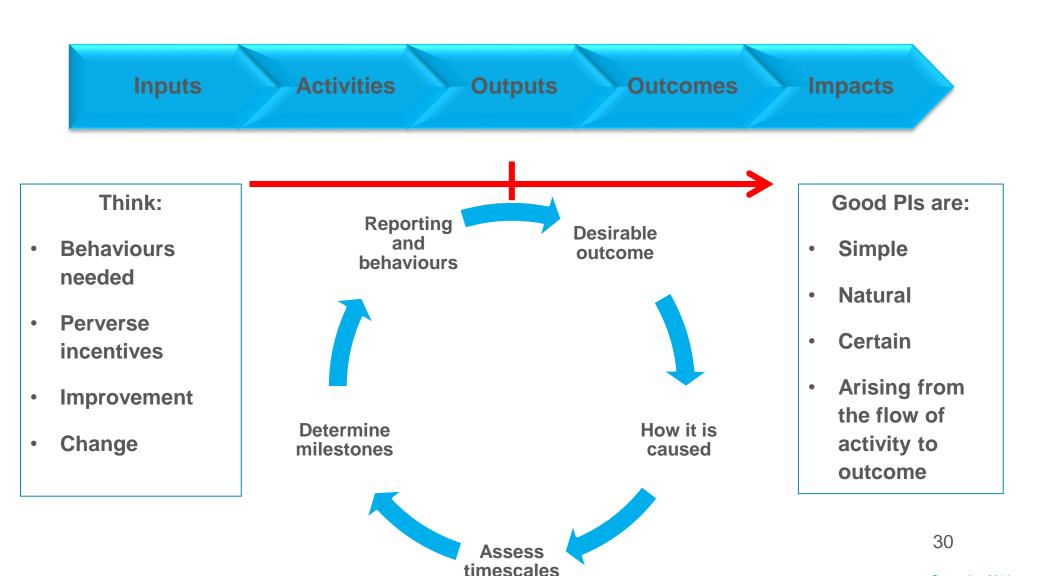


Impact Performance Measures.....?

.....how do they work.....?

Outcomes to performance indicators: finding "informed outputs"

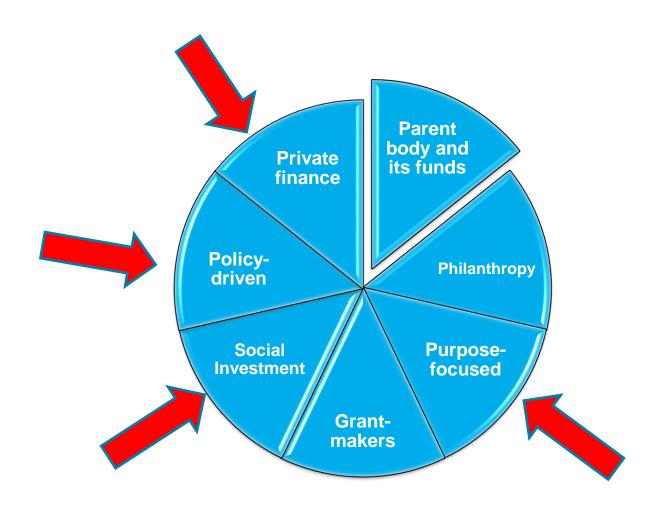




Social Investment.....where does it fit?

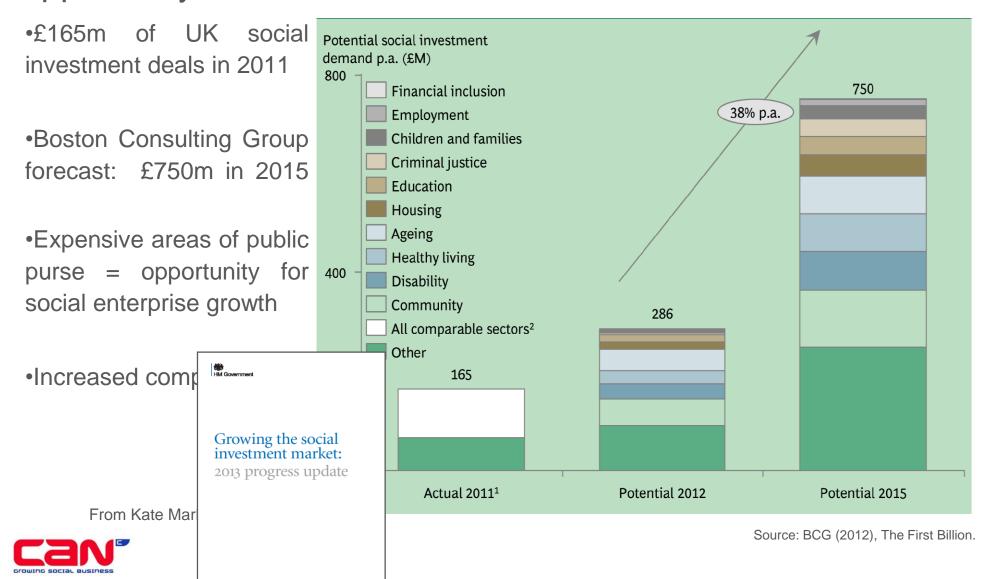
New sources of funding for Social Enterprise





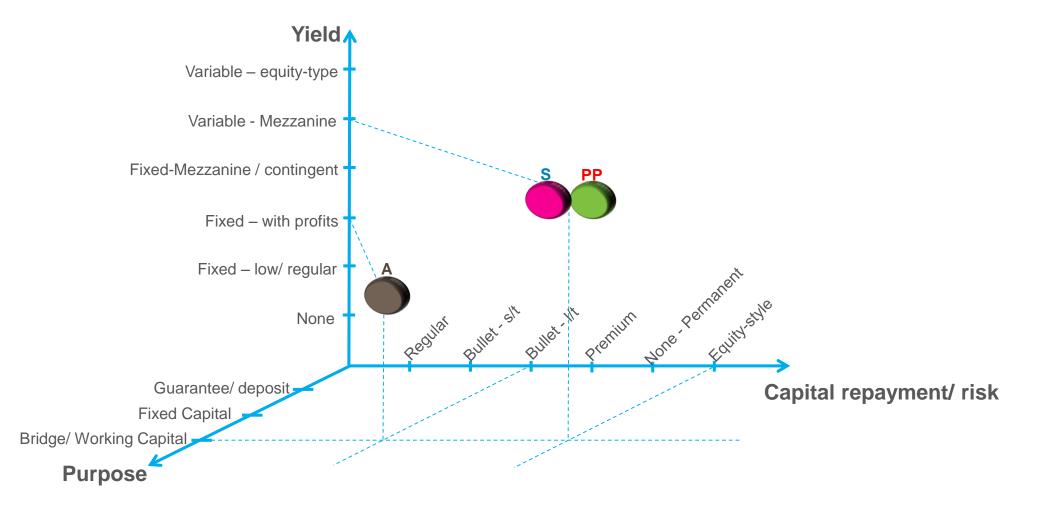
Changing Environment and Future Opportunity





Typology of Social Investment





Sources of funding and funder decisions



SOURCES

- **Big Society Capital**
- Specialist Private Equity type funds (e.g. Bridges)
- Managed purpose-based funds
- Allocated endowments in grant-makers (e.g. Esmée Fairbairn)
- Private investors
- Corporates
- functions: Treasury public/third/private sectors
- Charities x-funding
- ? General markets..?

TYPES

- Own funds
- Cross-investment and MMI
- Social Investment
- Debt:
 - Senior
 - Mezzanine
 - **Junior**
- Equity and quasiequity

FOCUS

- Specialists' triple requirements:
 - Yield
- Identifiable outcomes
- Systemic change
- Positioning as:
 - Public servant?
 - Standalone?
 - Pathfinder? •

ALSO.....

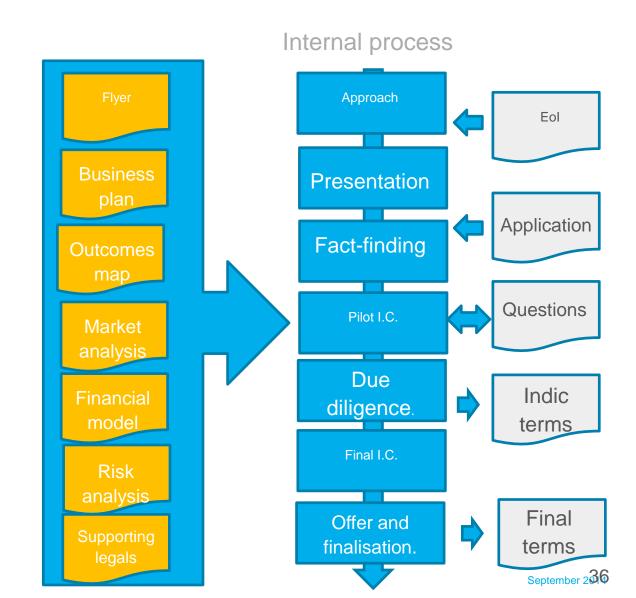
......Social Investment Tax Relief

SI Fund-raising: processes and challenges



Finding the funder

- Fit
- Focus
- Cultural fit
- Yield and expectations
- Process
- Financial promotions (FSMA):
 - Authorisation
 - "Real time"
 - Exemptions (Sch 19 et al)
- Prospectus Directive



From Social Investment Bonds to Payment by Results.....

Payment by results



Determine needs

Employment

Employability

Business growth

Social Capital

Plan sourcing of resources

Actions

Political will

Partnerships

Finance and others

Plan and manage



ENABLERS



BLOCKERS

Plan Outcomes

For whom

How that looks

How it fits to value sets of stakeholders

Develop theory of change: what can we do?

Activities

Resources

Measurement

Control

Social Impact Measurement in Action.....

In planning and design
In engagement
In performance measurement
In payment and accountability

Some background: what's a social impact bond?



- A contract for delivering services
- Deliberately creating social outcomes
 changes in the lives of individuals
 - or communities
- Generally paid-for on the basis of
 - success in delivering those outcomes, or
 - delivering other value
- With its own embedded way of financing its work up-front



It's All About Me.... "IAAM"......in a nutshell......



Of 7,000+ children a year who seek an adoptive family, 2,000+ don't find one. Many that do struggle.

A child in State care costs €1m to age 18, and more into adult life.

IAAM's solution:

Creating a new, alternative, UK-wide, virtual "market" In which

- adoption works differently: children find parents
- Local Authorities can choose if, when, and how
-on a child-by-child basis
- adoption support pre-, during and post-placement is built in
- Local Authorities pay by results, out of savings they've already made.

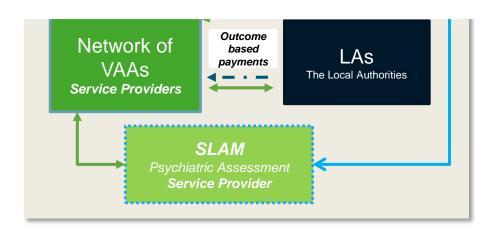




IAAM - Funding & Relationship flows

Local Authority:

- Pays £54,000 in four stages
- Saves £50,000+ p.a.
- Comparator: Standard Inter-agency fee £27,000







IAAM Fund:

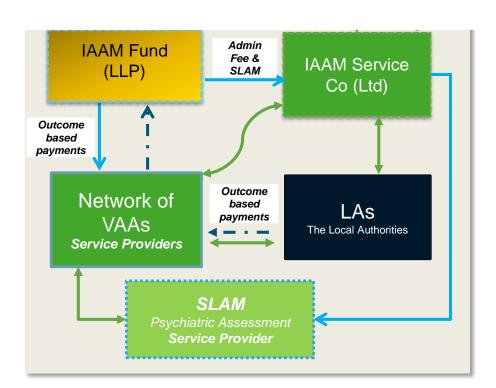
- Advances £46,500 in same four stages
- Recovers that from LA payments.
- Takes risk up to first 10% of breakdowns
- Funds IAAM Service Co as the "referree" of the scheme

Provider VAA:

 Takes excess risk over 10%

IAAM -Funding & Relationship flows





It's All About Me SIB Structure

IAAM -Funding & Relationship flows

Investors:

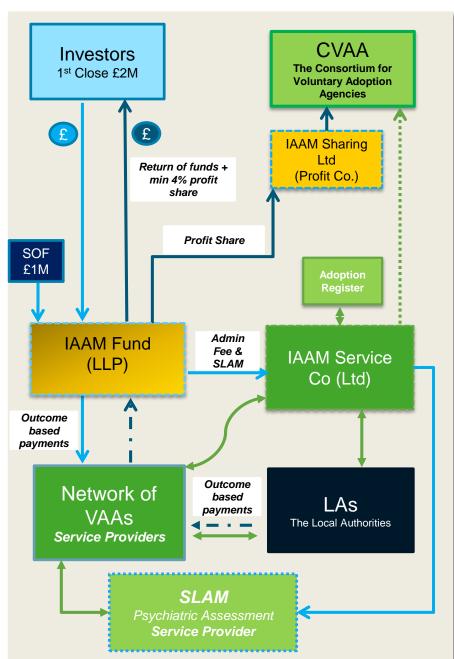
- Fund £2m
- Get a return of 4% p.a. plus a "with profits" element from the surplus
- Capital repaid at year 10

Cabinet Office

 Top up funding for first 100 children

CVAA:

- Gets the first £1m surplus plus half the remaining surplus
- Recapitalises the scheme at year 10
- Saves £50,000+ p.a.







How's it doing....eleven months in?



- Network is working and developing
- First registrations after 6 weeks
- Psych/medical reports delivered within 6 weeks
- Engaged with 60+ of a target 75 (50%) local authorities
- 60 children referred; 20 registered; 12 being considered
- 1 placed in new homes
- LAs decision-making changing
- Wider VCS discussions about what's possible
- Interest from wider finance markets......and individuals





"IT'S ALL ABOUT ME": GUIDE FOR PARENTS

What is "It's All About Me?"

"It's All About Me" (IAAM) is a new family finding service that finds families for 'harder to place' children. The service is provided by six of the country's leading Voluntary Adoption Agencies (VAAs):

Action for Children **Adoption Matters** After Adoption

Family Futures Parents and Children Together

How Does IAAM Work?

IAAM uses a unique social impact bond to enable VAAs to find families for specific children, referred by their Local Authority, and to provide support for these families as they move through the adoption process. The support provided helps parents with:

- Developmental re-parenting
- & Attachment
- The impact of early life trauma on brain development and subsequent behavior
- Managing challenging behaviour
- Safe caring of children whose behaviour is particularly challenging
- The impact of secondary trauma, self-care and managing stress as parents
- Additional modules specifically related to the needs of a particular child e.g. autism Appropriate training for other members of the adopter's household, and support network
- Appropriate training for those also involved in caring for the child

The support package for parents will span at least the crucial two years after placement as well as the build-up to it, and will include the following elements:

- assessment of the child's needs, enabling training to be matched to them, but also enabling parents to set realistic but positive expectations for the child
- continuing training
- provision of emergency 24 hour telephone support
- 👼 access to an individual buddy or specific group support before during and after placement
- individualised therapy for the child/family as determined through a specialist assessment (via the South London and Maudsley Children's Hospital)







SIBs - Why bother? Where's the benefit?

- BATES Wells Braithwaite | Impact
 - Wells Braithwaite | Impact | Advisory

- Additionality:
 - Do what otherwise wouldn't happen
 - Do good things on a greater scale
- Manage risk better
- Organise complex programme delivery
 - Focus on real outcomes
 - Use resources better
 - Enable smaller providers to work together
 - Manage behaviours to deliver successs
 - Create and manage markets
 - Scale up good services
 - Innovate



Impact Investment: where next?



Opportunities

- Moving away from public service revenue into market revenues
- Re-engineering markets and behaviours
- Stretching the boundaries to self-investment and profit-withpurpose
- Joining up conventional and social markets in a continuum
- Ideas incubation funding it and driving it

Pitfalls

- Co-leadership and energy turning to isolated arrogance from social investors
- Measurement and reporting requirements leading to a twotier investee market
- Reliance on public service revenues leads to (political) instability
- Not embracing risk and risk management positively as a value-driver

Alternative Delivery Models giving scale-ability



If a fund is to be proposed, these run to a **Venture Philanthropy Model**

1. Investor

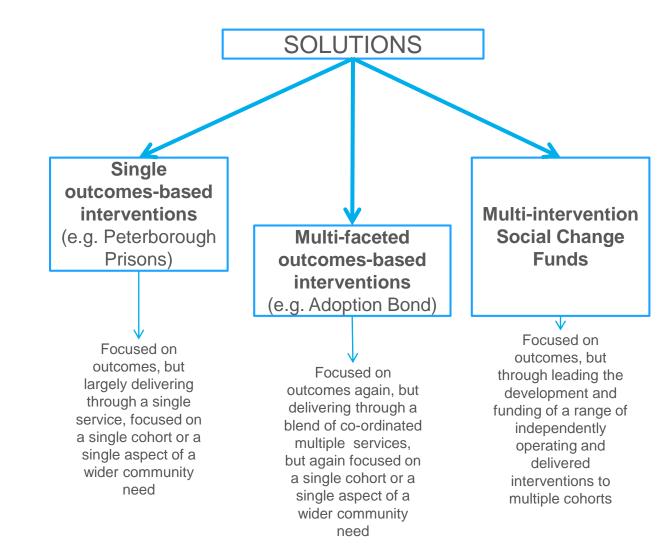
- a) Equity
- b) Debt
- Grant
- Guarantee
- Investment in kind

2. Instigator

- 1. Co-developing ideas
- 2. Priming and delivering research and new thought

3. Hub and coordinator

- 1. Developing networks
- 2. Providing coordination for partnered activity
- 3. Planning the full effectiveness of multiple interventions





Can you see the impact we're having?

- Lives changed, using behaviours reengineered
- Children into new homes
- Adoptive families stabilised and supported
- Costs saved for State
- Wider systemic learning

Understand it, deliver it, measure it if you like...

...but above all VALUE IT

