Cash Balance 101

Anthony J. Brizzolara Kravitz





101 Outline

- 1. What exactly is a Cash Balance Plan?
- 2. Four Case Studies.
- 3. Six basic features you need to know.

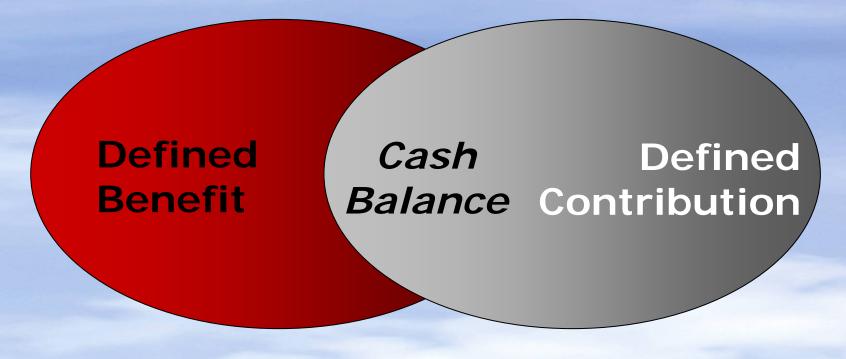


Qualified Plans Landscape

- ✓ Defined Contribution Plans
 - 401(k) Plans
 - Profit Sharing Plans
- ✓ Defined Benefit Plans
 - Traditional Defined Benefit Plans
 - Cash Balance Plans ("hybrid plans")



The 21st Century Hybrid



Type of defined benefit plan

Looks a lot like a 401(k)
Profit Sharing Plan



Current Trend

Traditional defined benefit plans

1985: 112,208

2005: 29,000

2009: 12,000 (est)



Cash Balance Plans (% increase)

2000: 4%

2005: 10%

2009: 25% (est, ~5,000 plans total, nationally)

Source: Employee Benefit Research Institute, 2005



Why the trend?

Defined Benefit Plans

- Formula
- Difficult to understand
- Age-sensitive

Cash Balance Plans

- Account balance \$100,000
- Looks like 401(k) Profit Sharing
- Age-neutral (relatively)
 Pair well with (k) Plan



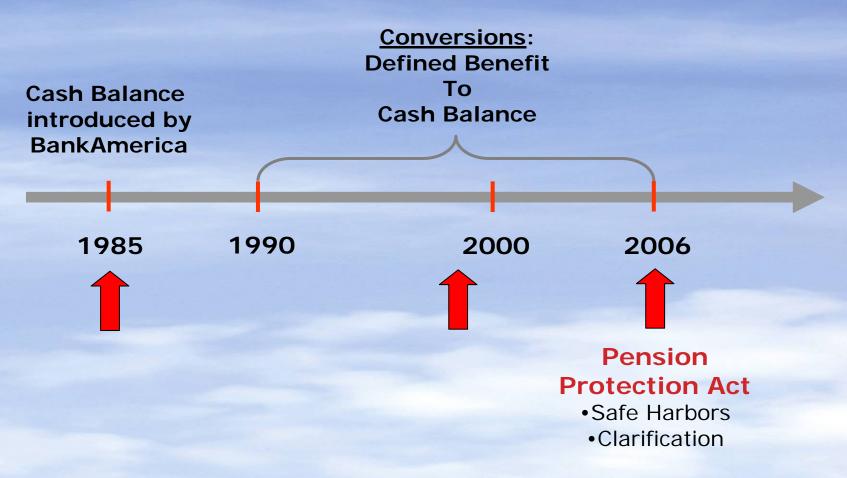
2009 Contribution Limits and Tax Savings

| 401(k) Profit Sharing & Cash Balance Plans | | | | |
|--|-----------------------|--------------|------------------------|-------------------------|
| | 401(k) with | | | Tax |
| <u>Age</u> | Profit Sharing | Cash Balance | TOTAL | <u>savings*</u> |
| 60 - 65 | \$54,500 | \$219,000 | \$273,500 | \$109,400 |
| 55 - 59 | \$54,500 | \$162,000 | \$216,500 | \$86,600 |
| 50 - 54 | \$54,500 | \$117,000 | \$171,500 | \$68,600 |
| 45 - 49 | \$49,000 | \$85,000 | \$134,000 | \$53,600 |
| 40 - 44 | \$49,000 | \$60,000 | \$109,000 | \$43,600 |
| 35 - 39 | \$49,000 | \$43,000 | \$92,000 | \$36,800 |
| 30 - 34 | \$49,000 | \$31,000 | \$80,000 | \$32,000 |
| | | | *Assuming 40% tax brac | ket, taxes are deferred |

Cash Balance
lifetime limit ~\$2,500,000



Important Background: Three Key Dates/Periods

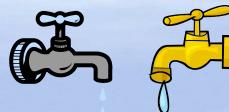




How Do Cash Balance Plans Work?

401(k)

Contribution Earnings





Cash Balance

Guaranteed interest Contribution credit ($\approx 5\%$)





Plan Investments





7-year make-up



Investment Dynamics

- 1. Pooled accounts, no self-direction
- 2. Employer bears risk of investments
- Guaranteed interest crediting rate ~4-5



Investment Dynamics

Too high:

- Lower contribution
- Smaller tax deduction
- Potential excise tax -



Too low:

- Greater expense / larger contribution required
- Underfunding limitations



Interest Credit Flexibility

Interest crediting rate



■Three Month Treasury Note: ~3.5%

30 Year Treasury Bond: ~4-5%

Corporate Bond: ~6.4%

Fixed rate: 5%



CASE STUDY: Dentist

| | Age | Annual <u>Salary</u> |
|-----------|-----|-------------------------|
| Dentist | | |
| Thomas | 50 | \$ 245,000 |
| 5 Staff | | |
| Alfaro | 33 | 63,789 |
| Garibaldi | 50 | 63,154 |
| Sangha | 33 | 52,822 |
| Rivera | 29 | 46,443 |
| Stanton | 24 | 22,347 |
| Subtotals | | \$ 248,555 |



Dr. Thomas

- Tax deduction AND save money
- But he has employees
- Plan cannot discriminate in Dr. Thomas' favor
- CORRECTION: There are <u>limits</u> to how much it can discriminate



CASE STUDY: Basic Plan

| | Annual <u>Salary</u> | <u>401(k)</u> | Profit <u>Sharing</u> | Total <u>Contribution</u> |
|---------------------|-------------------------|---------------|--------------------------|------------------------------|
| Dentist | | | 5% of pay | |
| Thomas | \$ 245,000 | \$ 22,000 | \$ 12,250 | \$ 34,250 |
| | | | | |
| 5 Staff | | | 5% of pay | |
| Alfaro | 63,789 | | 3,189 | \$3,189 |
| Garibaldi | 63,154 | | 3,158 | \$3,158 |
| Sangha | 52,822 | | 2,641 | \$2,641 |
| Rivera | 46,443 | | 2,322 | \$2,322 |
| Stanton | 22,347 | | 1,117 | \$1,117 |
| Subtotals | \$ 248,555 | | \$ 12,428 | \$ 12,428 |
| Grand Totals | \$ 478,555 | | \$ 24,678 | \$ 46,678 |
| Percent to Owner | | | 73.4% | |





- **©Comparable benefits**
- Can he do better?

CASE STUDY: New Comparability

| | Annual <u>Salary</u> | <u>401(k)</u> | Profit <u>Sharing</u> | Total <u>Contribution</u> |
|------------------|-------------------------|---------------|--------------------------|------------------------------|
| Dentist | | | 13.3% of pay | |
| Thomas | \$ 245,000 | \$ 22,000 | \$ 32,500 | \$ 54,500 |
| . | | | | |
| 5 Staff | | | 5% of pay | |
| Alfaro | 63,789 | | 3,189 | \$3,189 |
| Garibaldi | 63,154 | | 3,158 | \$3,158 |
| Sangha | 52,822 | | 2,641 | \$2,641 |
| Rivera | 46,443 | | 2,322 | \$2,322 |
| Stanton | 22,347 | | 1,117 | \$1,117 |
| Subtotals | \$ 248,555 | | \$ 12,428 | \$ 12,428 |
| | | | | |
| Grand Totals | \$ 478,555 | | \$ 44,928 | \$ 66,928 |
| Percent to Owner | | | 81.4% | |





Cash Balance is not needed



CASE STUDY: Dentist Add Cash Balance

| <u>Name</u> | <u>401(k)</u> | Profit <u>Sharing</u> | Cash <u>Balance</u> | Total <u>Contribution</u> |
|----------------|---------------|--------------------------|------------------------|------------------------------|
| Dentist | | | | |
| Thomas | \$ 22,000 | \$ 10,000 | \$ 115,000 | \$ 147,000 |
| | | | | |
| 5 Staff | | 7.5% of pay | | |
| Alfaro | | \$ 4,784 | \$ 1,000 | \$5,784 |
| Garibaldi | | 4,737 | 1,000 | 5,737 |
| Sangha | | 3,962 | 1,000 | 4,962 |
| Rivera | | 3,483 | 1,000 | 4,483 |
| Stanton | | 1,676 | 1,000 | 2,676 |
| Subtotals | \$ 0 | \$ 18,642 | \$ 5,000 | \$ 23,642 |
| Grand Totals | \$ 22,000 | \$ 28,642 | \$ 120,000 | \$ 170,642 |
| Percent to own | er | | | 86% |





Is this plan cost-effective and tax-efficient?

Basic Plan

| Grand Totals | \$ 478,555 | \$ 24,678 | \$ 46,678 |
|---------------------|------------|-----------|-----------|
| Percent to Own | er | - | 73.4% |

New Comparability

| Grand Totals | \$ 478,555 | | \$ 44,928 | \$ 66,928 |
|---------------------|------------|---|-----------|-----------|
| Percent to Own | er | · | | 81.4% |



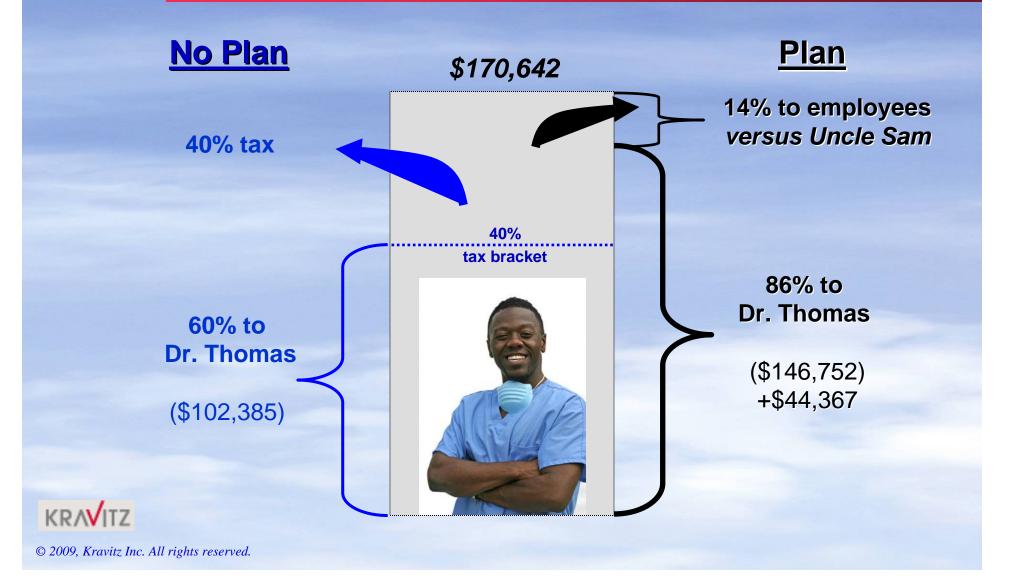
Cash Balance Plan

| Grand Totals | \$ 22,000 | \$ 28,642 | \$ 120,000 | \$ 170,642 |
|----------------|-----------|-----------|------------|------------|
| Percent to own | er | | | 86% |

Hurdle rate?



Is the Cash Balance Plan cost-effective and tax-efficient?



CASE STUDY: Why the Dentist Would Add Cash Balance

| <u>Name</u> | <u>401(k)</u> | Profit <u>Sharing</u> | Cash <u>Balance</u> | Total <u>Contribution</u> |
|----------------|---------------|--------------------------|------------------------|------------------------------|
| Dentist | | | | |
| Thomas | \$ 22,000 | \$ 10,000 | \$ 115,000 | \$ 147,000 |
| | | | | |
| 5 Staff | | 7.5% of pay | | |
| Alfaro | | \$ 4,784 | \$ 1,000 | \$5,784 |
| Garibaldi | | 4,737 | 1,000 | 5,737 |
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| Subtotals | \$ 0 | \$ 18,642 | \$ 5,000 | \$ 23,642 |
| | . | . | | |
| Grand Totals | \$ 22,000 | \$ 28,642 | \$ 120,000 | \$ 170,642 |
| Percent to own | er | | | 86% |





CASE STUDY: Family Business

| | Age | Compensation |
|---------------|-----|--------------|
| Owners | | |
| Father | 59 | \$ 245,000 |
| Mother | 58 | 245,000 |
| Son | 36 | 135,000 |
| Son | 34 | 120,000 |
| Daughter | 28 | 80,000 |
| | | |
| 5 Salespeople | | >\$100,000 |
| | | |
| 25 Employees | | \$ 1,125,000 |



CASE STUDY: Family Business

| | Age | 401 (k) | Profit Sharing | Cash Balance | TOTAL CONTRIBUTION |
|----------------|------|-------------------|-------------------|---|-----------------------|
| Owners | | | | | |
| Father | 59 | \$ 22,000 | \$ 32,500 | \$ 175,000 | \$ 229,500 |
| Mother | 58 | | 32,500 | , in the second of the second | |
| Son | 36 | 16,500 | 10,000 | 0 | 26,500 |
| Son | 34 | 16,500 | 10,000 | 0 | 26,500 |
| Daughter | 28 | 0 | 0 | 0 | 0 |
| Subtotal | | \$ 77,000 | \$ 85,000 | \$ 340,000 | \$ 502,000 |
| 5 Salespeople | | Separate (k) plan | 0 | 0 | |
| | | | 7.5% of pay | \$1,000 each | |
| 25 Employees | | | \$ 84,375 | \$ 25,000 | \$ 109,375 |
| Total | | | | | \$ 611,375 |
| Percent to own | ners | | | | 82% |





CASE STUDY: Family Business

Estate planning element:

Owners can exit: accelerated savings of \$2,522,000

2004

Succession: acquire stock or gifting

2009





CASE STUDY: Midsize Professional Firm

| Group I | Age | Compensation |
|--------------|-----|--------------|
| Partner 1 | 52 | \$ 245,000 |
| Partner 2 | 49 | 245,000 |
| Partner 3 | 48 | 245,000 |
| Partner 4 | 42 | 245,000 |
| Partner 5 | 40 | 245,000 |
| Partner 6 | 39 | 245,000 |
| Group II | | |
| Associate | | \$ 245,000 |
| Group III | | |
| 16 Employees | | \$ 750,000 |





CASE STUDY: Midsize Professional Firm

| | | | Profit | Cash | TOTAL |
|---------------------|-----|-----------|-----------|--------------|--------------|
| Group I | Age | 401(k) | Sharing | Balance | CONTRIBUTION |
| Partner 1 | 52 | \$ 22,000 | \$ 12,000 | \$ 129,000 | \$ 163,000 |
| Partner 2 | 49 | 16,500 | 12,000 | 105,000 | 133,500 |
| Partner 3 | 48 | 16,500 | 12,000 | 100,000 | 128,500 |
| Partner 4 | 42 | 0 | 12,000 | 73,000 | 85,000 |
| Partner 5 | 40 | 16,500 | 12,000 | 65,000 | 93,500 |
| Partner 6 | 39 | 5,000 | 12,000 | 0 | 17,000 |
| Group II | | | | | |
| Associate Attorney | | excluded | | excluded | |
| Group III | | | 7% of pay | \$1,000 each | |
| 16 Employees | | ? | \$ 52,500 | \$ 16,000 | \$ 68,500 |
| Total | | | | | \$ 612,500 |
| Percent to Partners | | | | 89% | |





CASE STUDY: Large Professional Firm

| | Age | Compensation |
|-----------------|-----|--------------|
| 53 Shareholders | | |
| | | \$ 245,000 |
| 68 Shareholders | | |
| | | \$ 245,000 |
| 240 Employees | | varied |



CASE STUDY: Large Professional Firm

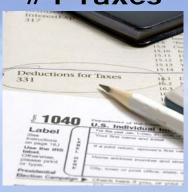
| Age Compensation | 401(k) | Profit Sharing | Cash Balance | TOTAL CONTRIBUTION |
|-------------------------------|-----------|-------------------|-----------------|-----------------------|
| 53 Shareholders | | | (average) | |
| \$ 245,000 | \$ 16,500 | \$ 32,500 | \$ 55,000 | \$ 104,000 |
| 68 Shareholders \$ 245,000 | \$ 16,500 | \$ 32,500 | \$ 0 | \$ 49,000 |
| 240 Employees varied | | \$ 720,000 | \$ 0 | \$ 720,000 |





Why do Clients Adopt Cash Balance Plans?





#2 AccelerateSavings



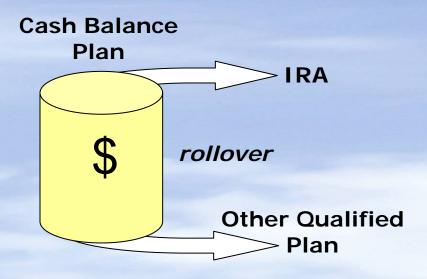
#3 Asset protection





Six Things You Need to Know

#1: Assets are portable





Contribution flexibility among partners

Owners/partners <u>can</u> have <u>different</u> amounts contributed for them

Cash Balance Contribution

Partner 1, age 50: \$100,000

Partner 2, age 50: \$0



<u>Plan amendments are required to change contribution amounts.</u>

What if cash flows/profits go down?

Reduce 401(k) and/or Profit Sharing

| | Age | 401 (k) | Profit Sharing | Cash Balance | TOTAL CONTRIBUTION |
|--------|-----|----------------|-------------------|-----------------|-----------------------|
| Owners | | | | | |
| Father | 59 | \$ 22,000 | \$ 32,500 | \$ 175,000 | \$ 229,500 |
| Mother | 58 | 22,000 | 32,500 | 165,000 | 219,500 |

(k) and PS = \$54,500

\$229,500 to \$175,000



<u>Plan amendments are required to change contribution amounts.</u>

What if cash flows/profits go down?

- Reduce 401(k) and/or Profit Sharing
- Amend plan, but not frequently (3 years)
- Freeze plan





Plan amendment deadline

(1,000 hours/~June 15)

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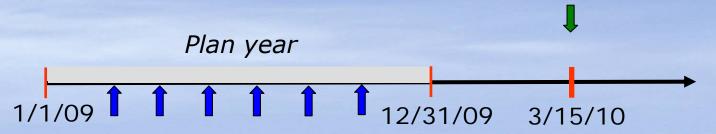
Funding of the Plan





Funding Trends

Family businesses



Professional firms



Participation requirement

(how many people need to be in the CB Plan?)

40% of eligible participants

• Example: 8/20 = 40%

OR

50 total



Non-discrimination testing *primarily* satisfied in the Profit Sharing Plan

(gateway contributions 5%-7.5%)

| <u>Name</u> Dentist | <u>401(k)</u> | Profit <u>Sharing</u> | Cash <u>Balance</u> |
|------------------------|---------------|--------------------------|------------------------|
| | | | |
| Thomas | \$ 22,000 | \$ 10,000 | \$0 to \$115,000 |
| E C4-44 | | 7.5% of nov | |
| 5 Staff | | <u>7.5% of pay</u> | |
| Alfaro | | \$ 4,784 | \$ 1,000 |
| Garibaldi | | 4,737 | 1,000 |
| Sangha | | 3,962 | 1,000 |
| Rivera | | 3,483 | 1,000 |
| Stanton | | 1,676 | 1,000 |
| | | | |



How do I explore feasibility for my client?

Picture worth 1,000 words

| Aş | ge | 401(k) | Profit Sharing | Cash Balance | TOTAL CONTRIBUTION | Tax Savings |
|----------------------|------|-----------|-------------------|------------------|-----------------------|----------------|
| | i | | | | | |
| Shareholder 1 | 60 | \$ 22,000 | \$ 32,500 | \$0 to \$219,000 | \$ 273,500 | \$ 109,400 |
| Shareholder 2 | 50 | 22,000 | 32,500 | \$0 to 117,000 | 171,500 | 68,600 |
| Shareholder 3 | 40 | 16,500 | 32,500 | \$0 to 60,000 | 109,000 | 43,600 |
| Shareholder 4 | 30 | 16,500 | 32,500 | \$0 to 31,000 | 80,000 | 32,000 |
| | | | | | | |
| | | | | | | |
| Employees | | ? | 5-7.5% of pay | | | |
| | | | | | | |
| Percent to Sharehold | ders | i | 85% | | | |



Information needed for Illustration

- · Dates of birth
- Dates of hire
- Compensation
- In Excel

Current plan features



Cash Balance 201





Outline

- Drilling deeper: five key design and compliance issues
 - a. Satisfying non-discrimination
 - b. Meeting participation requirements
 - c. PBGC and contribution limits
 - d. Funding/allocation issues
 - e. Interest crediting rate options
- 2. Common Concerns and Objections
- TPA Models



Key #1: New Comparability and Satisfying Non-Discrimination

If New Comparability works...

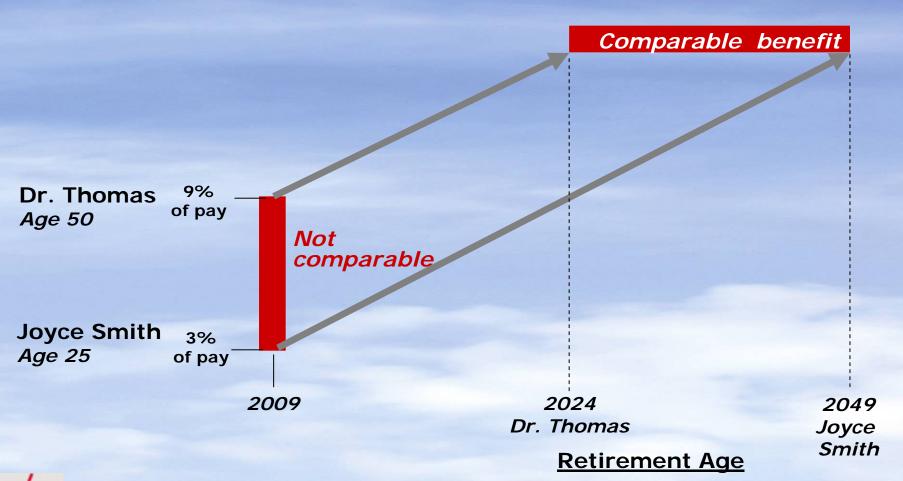
Combination Cash Balance Plans will work

Owner age 10 years+ > employees

401(a)(4) and 410(b)



New Comparability





New Comparability and Satisfying Non-Discrimination

Non-discrimination *primarily* satisfied with the profit sharing contribution.

| <u>401(k)</u> | Profit <u>Sharing</u> | Cash <u>Balance</u> | |
|---------------|--------------------------|------------------------|--|
| | | | |
| \$ 22,000 | \$ 10,000 | \$0 to \$115,000 | |
| | | | |
| | <u>7.5% of pay</u> | | |
| | \$ 4,784 | \$ 1,000 | |
| | 4,737 | 1,000 | |
| | 3,962 | 1,000 | |
| | 3,483 | 1,000 | |
| | 1,676 | 1,000 | |
| | | \$ 22,000 \$ 10,000 | |



Gateway contributions

5%-7.5%

| Name Dentist | <u>401(k)</u> | Profit <u>Sharing</u> | Cash <u>Balance</u> | |
|-----------------|---------------|--------------------------|------------------------|--|
| | Ф 00 000 | # 40,000 | ФО +- Ф 445 000 | |
| Thomas | \$ 22,000 | | \$0 to \$115,000 | |
| 5 Staff | | 7.5% of pay | | |
| Alfaro | | \$ 4,784 | \$ 1,000 | |
| Garibaldi | | 4,737 | 1,000 | |
| Sangha | | 3,962 | 1,000 | |
| Rivera | | 3,483 | 1,000 | |
| Stanton | | 1,676 | 1,000 | |



#2: Meeting Participation Requirements (a) (26)

Does everyone need to be included in the Cash Balance Plan?



How Many Need to Receive a Meaningful Benefit?

40% of eligible participants (unless 2 or fewer)

Example: 8/20 = 40%

OR

50 total



Meeting Participation Requirements (a) (26)

Who is considered a participant?

To participate means to receive a "Meaningful benefit"

(.5% of pay, paid as a lifetime annuity, at retirement age)



Example

Each participant receives their meaningful benefit.

Age and compensation

| <u>Name</u> | Age | Annual <u>Salary</u> | <u>401(k)</u> | Profit <u>Sharing</u> | Cash <u>Balance</u> |
|-------------|-----|-------------------------|---------------|--------------------------|----------------------------|
| 2 Owners | | | | | |
| DDS | 63 | \$ 245,000 | \$ 22,000 | \$ 11,000 | \$0 to \$ 195,000 |
| Spouse | 62 | 36,349 | 22,000 | 1,727 | \$0 to 35,000 |
| Subtotals | | \$ 281,349 | \$ 44,000 | \$ 12,727 | \$ 230,000 |
| 6 Staff | | | | 7.5% of pay | <u>Meaningful benefits</u> |
| House | 31 | 37,139 | | \$ 2,785 | 613 |
| Bailey | 33 | 35,191 | | 2,639 | 648 |
| Mison | 46 | 32,540 | | 2,441 | 1,072 |
| Week | 26 | 31,635 | | 2,373 | 426 |
| Simon | 60 | 27,297 | | 2,047 | 1,652 |
| Gill | 49 | 25,249 | | 1,894 | 932 |
| Subtotals | | \$ 189,050 | \$ 0 | \$ 14,179 | \$ 5,344 |



Earlier Case Study: 50+

| Compensation | 401(k) | Profit Sharing | Cash Balance | TOTAL CONTRIBUTION |
|-----------------------|-----------|-------------------|-----------------|-----------------------|
| 53 Shareholders | | | (average) | |
| \$ 245,000 | \$ 16,500 | \$ 32,500 | \$ 55,000 | \$ 104,000 |
| 68 Shareholders | | | | |
| \$ 245,000 | \$ 16,500 | \$ 32,500 | \$ 0 | \$ 49,000 |
| | | 6% of pay | | |
| 240 Emp varied | | \$ 720,000 | \$ 0 | \$ 720,000 |



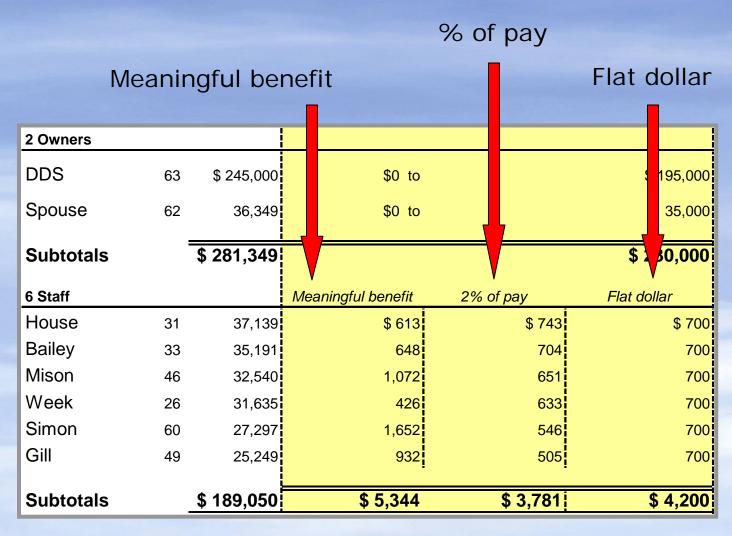
Example: 40%

40%=3.2

| <u>Name</u> | Age | Annual <u>Salary</u> | <u>401(k)</u> | Profit Sharing | Cash <u>Balance</u> | |
|-------------|-----|-------------------------|---------------|-------------------|----------------------------|--|
| 2 Owners | | | | | | |
| DDS | 63 | \$ 245,000 | \$ 22,000 | \$ 11,000 | \$0 to \$ 195,000 | |
| Spouse | 62 | 36,349 | 22,000 | 1,727 | \$0 to 35,000 | |
| Subtotals | | \$ 281,349 | \$ 44,000 | \$ 12,727 | \$ 230,000 | |
| 6 Staff | | | | 7.5% of pay | <u>Meaningful benefits</u> | |
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| Gill | 49 | 25,249 | | 1,894 | 932 | |
| Subtotals | | \$ 189,050 | \$ 0 | \$ 14,179 | \$ 5,344 | |



Techniques to Satisfy Participation Requirements





Key #3

Pension Benefit Guarantee Corporation

(PBGC) and tax deduction limits

Federal agency to protect pension plans



PBGC

DB plans are covered by the PBGC (ERISA)

\$34/participant annual premium

EXCEPTIONS

- Owners only
- Professional service firms of 25 or fewer active participants

ERISA 4021 (PBGC coverage)

"Plans <u>not</u> covered: those established and maintained by a professional service employer which does not at any time after September 2, 1974, have more than 25 active participants in the plan."



Good news: PBGC and PPA

Combination DC/DB Plans- No Deduction Limit

Example

| | Age | 401 (k) | Profit Sharing | Cash Balance | TOTAL CONTRIBUTION |
|--------|-----|----------------|-------------------|-----------------|-----------------------|
| Owners | | | | | |
| Father | 59 | \$ 22,000 | \$ 32,500 | \$ 175,000 | \$ 229,500 |
| Mother | 58 | 22,000 | 32,500 | 165,000 | 219,500 |

Section 810(b) of PPA: "25% DC/DB deduction limit disregarded for purposes of applying 404(a)(7) for PBGC-covered plans.

What about that pesky exceptions?

EXCEPTION

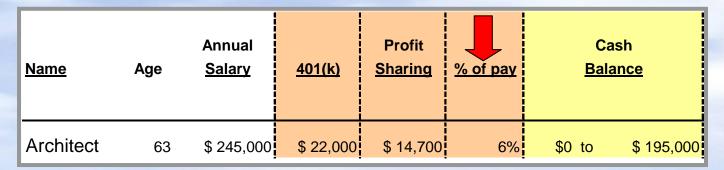
Professional service firms with 25 or fewer active participants

PROBLEM

May not be able to contribute the maximum to both plans

OPTIONS:

- Maximize DB but limit profit sharing to 6%
- Limit the total of both plans to 31%





Who are "Professionals Service Employers"?

- Physicians
- Dentists
- Chiropractors
- Osteopaths
- Optometrists
- Other licensed practitioners of the healing arts
- Attorneys at law
- Public accountants
- Public engineers
- Architects and draftsmen
- Actuaries
- Psychologists
- Social or physical scientists
- Performing artists



#4: Funding/Allocation Issues

When are monies allocated to partners?

When does the money actually get deposited?



Allocation of Monies

When are monies allocated to partners?

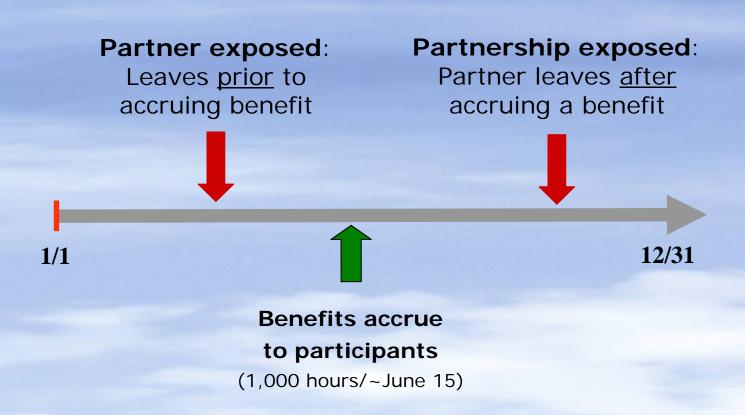


Benefits accrue to participants

(1,000 hours/~June 15)



Potential Exposure with Timing of the Allocation



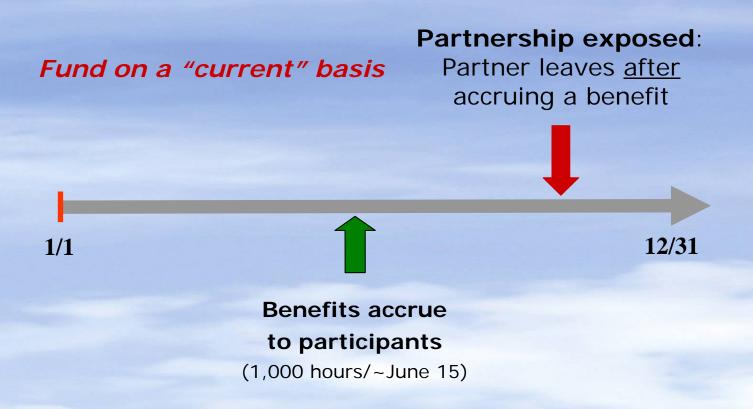


Solution for Partner





Solution for Partnership





Key #5

Interest Crediting Rate Options

Interest crediting rate



Interest Crediting Rate Options

Interest crediting rate



Three Month Treasury Note: ~3.5%

2008 30 Year Treasury Securities Interest Rate 4.53%

Corporate Bond: ~6.4%

Fixed rate: 5%



Common Concerns and Objections

- 1. CB is more of a commitment than 401(k)
 - What if economics change?
- 2. I'm not sure I have enough partners who want to participate in the program.
- 3. What about the added cost: employer contribution & actuarial?
- Less investment flexibility and lower rate (pooled and only ~4-5%)



Common Concerns and Objections

- 5. Can we track partner contributions accurately? (contribution plus interest=distribution)
- 6. Can there be contribution differences among partners?
- 7. Can we minimize partnership liability?
 - The investment strategy



Why Not Just a DB Plan?

Defined Benefit Plans

- Complex formula
- Difficult to understand
- Age-sensitive
- Less expensive administration
- Greater interest risk

Cash Balance Plans

- Account balance, (\$100,000)
- "Looks" like the familiar: 401(k) Profit Sharing
- Age-neutral (relatively)
- Less expensive employee costs
- Less interest risk



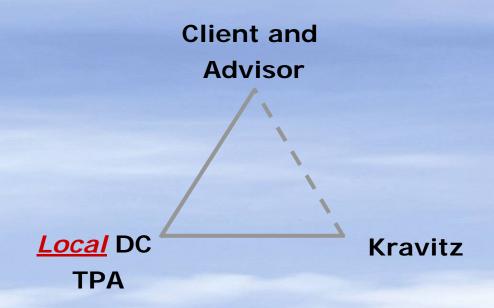
Advisors and TPAs working together



...various models



Local DC TPA and Outside Actuarial TPA



What's in it for the DC TPA?

- Potential revenue sharing (Kravitz)
- Client retention



Local TPA and Actuarial TPA

Local TPA

Kravitz

DC Plan

- Plan Document (including amendments)
- Data Collection
- ADP/ACP Testing
- •Form 5500
- Participant Statements (if necessary)
- Provide DC portion of the Top Heavy

Cash Balance Plan

- Plan Document (including amendments)
- Review Data
- Coverage (410(b)) Testing
- •415(b), 401(a)(4) and 401(a)(26) Tests
- Combined Top Heavy Calculation
- Actuarial Valuation
- •Form 5500
- Participant Statements
- PBGC (if necessary)



Hybrid Partnership

Local DC TPA

DC Plan

- Plan Document (including amendments)
- Data Collection
- ADP/ACP Testing
- •Form 5500
- Participant Statements (if necessary)
- Provide DC portion of the Top Heavy

Cash Balance Plan

- Trust Accounting
- Review Data
- Participant Statements
- •Form 5500 Other than Schedule SB

Kravitz

With the right TPA

Cash Balance Plan

- Plan Document (including amendments)
- Coverage (410(b)) Testing
- •415(b), 401(a)(4) and 401(a)(26) Tests
- Combined Top Heavy Calculation
- Actuarial Valuation
- Schedule SB and Attachments
- PBGC (if necessary)



Keys to successful Advisor and TPA partnerships

- 1. A "win" for everyone involved
 - Financial and business retention
- 2. Clear expectations: roles and responsibilities
 - Census
 - Advisor more involved w/ client than local TPA
- 3. Learning curve on working together



Disclosures

Kravitz is the marketing name for the businesses of Kravitz, Inc. and Kravitz Investment Services, Inc. Kravitz, Inc. provides actuarial and consulting advice on the design and administration of retirement plans. Kravitz Investment Services, Inc. is a registered investment advisory firm that provides investment advice and asset management.



Contact Information

Anthony J. Brizzolara (818) 379-6110 abrizzolara@KravitzInc.com

