

27th Annual 401(k) CLASS October 23, 2018 8:00 am-12:00 pm

CONFERENCE HOST & PRESENTER:

Tony Panagiotu Attorney, CPA President



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Thank you 2018 Class Sponsors!

Gold Level:

John Hancock Presenter: Thom Shola

American Funds Presenter: Chris Anast

Silver Level:

The Standard Empower Retirement Nationwide Voya Financial Lincoln Financial Group Transamerica Retirement

SPONSORS

GOLD LEVEL

ohn Hancock

RETIREMENT PLAN SERVICES



AMERICAN FUNDS®

From Capital Group

SILVER LEVEL



WHAT IS THE GOAL OF YOUR COMPANY'S RETIREMENT PLAN?

Your Company's 401(k) Plan <u>MUST</u> reflect the goals of your Company.

Goals = Plan Design

- Recruitment
- Retention
- ⇒ Tax Savings
- Targeted Contributions for:
 - Owners/Partners
 - Specific Employees
 - ALL Employees

WHAT GOVERNMENT AGENCIES HAVE OVERSIGHT OF QUALIFIED RETIREMENT PLANS?

- ⇒ The Internal Revenue Service www.irs.gov
- The Department of Labor www.dol.gov



NOTE: BOTH AGENCIES CAN AUDIT RETIREMENT PLANS

INTERNAL REVENUE SERVICE

- Jurisdiction Qualified Status of Retirement Plans
- Document Requirements
- Discrimination Testing
- Deduction Limits, Eligibility, Vesting, etc.
- Very Objective Standards



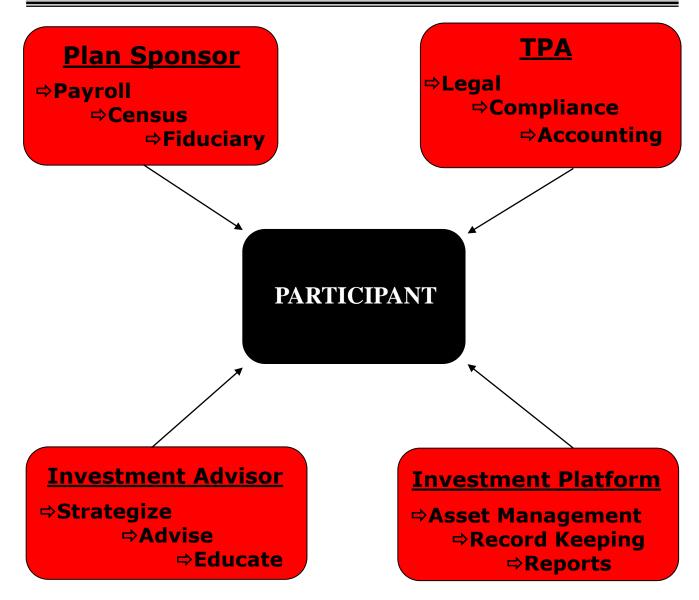
Department of the Treasury Internal Revenue Service

DEPARTMENT OF LABOR

- Fiduciary Standards
- Reporting and Disclosure Requirements
- Participant's Rights
 - Late Deposits
 - Fees, etc.
- Cannot Disqualify a Plan but can Levy Fines
- Very Subjective Standards



WHO DOES WHAT? THE 401(k) TEAM



WHO DO I CALL FOR QUESTIONS ?

- How to Deposit Contributions? CONTACT INVESTMENT PLATFORM
- What should I invest in? Rollovers? CONTACT INVESTMENT ADVISOR
- Plan Operations Who is Eligible? . . . CONTACT PANAGIOTU PENSION ADVISORS

SECURITY ISSUES & 401(k) PLANS

401(k) PLANS ARE UNDER ATTACK!

(Trillions of dollars are at stake!!)



Participant or Trustee

- Identity Theft
- Cyberthreats
- Fraud

SECURITY ISSUES & 401(k) PLANS

What to do?

Review Procedures & Practices

- Sending, receiving and storing Participant data
- Verify identity of all participants, beneficiaries or other interested parties involved with distributions
- Areas to watch—terminated employees, remote employees, former employees who had access to sensitive payroll data

Examples:

- **1.** The disgruntled former HR Director
- 2. The "Fake" employee

SECURITY ISSUES & 401(k) PLANS

What to do?

- 1. Develop a written Data Sharing policy.
- 2. Verify the identity of all employees or beneficiaries requesting distributions.
- 3. Work <u>with</u> PPA, your investment platform, and investment advisors to verify sensitive data.



4. Take on the attitude of "professional skepticism".

THE WHOLE TRUTH & NOTHING BUT THE TRUTH!

AS PLAN SPONSOR

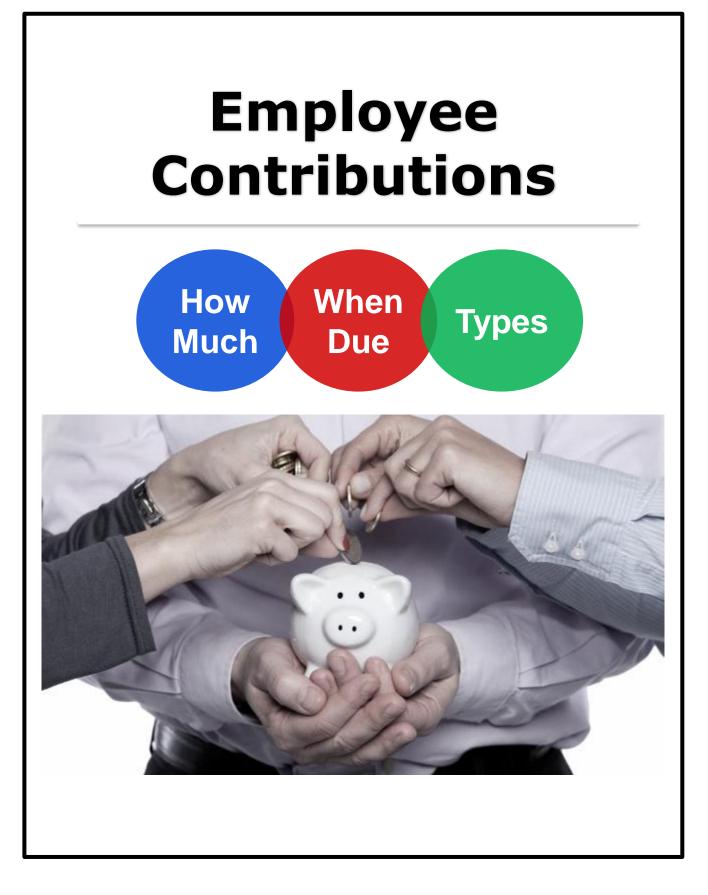


Have certain obligations to make sure your Plan is in compliance.

You must...

- **1.** Give us census data on <u>ALL</u> employees.
- 2. Tell us if you have interrelated companies.
- 3. Tell us of changes in your company or key personnel.
- Let us know if you forgot something. (We are on <u>your</u> side.)

Complete Information = Total Compliance



The Power of a properly designed and understood 401(k) Plan...

Let's look at some limits...



INDIVIDUAL LIMITS

Calendar year 2018: \$18,500

Historic Deferral Contribution Limits

<u> 11P</u> :
Check
deferrals
NOW to
maximize

TID

	Maximum Deferrals	
		Over 50
Calendar	401(k)	Catch-up
Year	403(b)	Contribution
2018	18,500	6,000
2017	18,000	6,000
2016	18,000	6,000
2015	18,000	6,000
2014	17,500	5,500
2013	17,500	5,500
2012	17,000	5,500
2011	16,500	5,500
2010	16,500	5,500
2009	16,500	5,500
2008	15,500	5,000
2007	15,500	5,000
2006	15,000	5,000
2005	14,000	4,000
2004	13,000	3,000
2003	12,000	2,000
2002	11,000	1,000
2001	10,500	N/A

INDIVIDUAL LIMITS







CATCH-UP PROVISION

Turning age 50 by the end of the Plan year?

If you are, you can defer an extra \$6,000 (2018 Limit).

HOW MUCH CAN BE CONTRIBUTED TO A PLAN ANNUALLY?

(§415) of the IRS Code

Employee	Employer	Forfeitures =	Annual
Contributions	Contributions	i orientares =	Limit

- 2018 Limit \$55,000 or 100% of compensation (\$61,000 if over Age 50)
- Indexed for inflation in \$1,000 increments

When MUST Employee 401(k) Deferrals be deposited?

General Rule: As soon as you can "segregate the assets" or in plain English...ASAP!

Regulations say...

DOL/IRS

WHEN ARE EMPLOYEE DEPOSITS DUE?

Safe Harbor time limit

- Applies to plans with <u>fewer than 100</u> participants.
- Timing 7th business day following the issuance of payroll.
- Generally on the earliest date possible, but in no event later than the 15th business day of the month following the date withheld.

Note: If employees are paid twice a month, two separate deposits need to be made.



ROTH 401(k)



Effective January 1, 2006



Made permanent by the Pension Protection Act



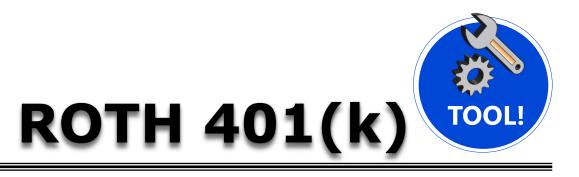
After tax contributions



Tax-free growth

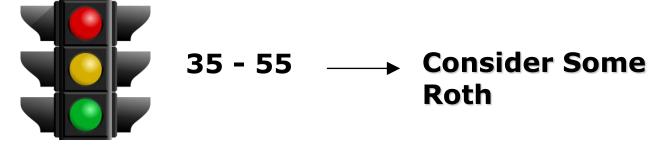


Roth Conversions - Internal (effective January 1, 2013)



(Runaway Deficits = Higher Taxes)

Under 35 \longrightarrow GO!



Over 55 ---- Only for Select Circumstances

ROTH 401(k)

- Once rolled to Roth IRA, NO Required Minimum Distributions (Age 70-1/2)
- May begin to withdraw funds at age 59-1/2 with 5 years of accumulation

ROTH EXAMPLES





ROTH EXAMPLES

Example 2: Age 50 Maximum per year until age 65 (\$24,000 - 2017) 7% Rate of Return Account Balance at age 85: \$2,333,795.00 (Investment earnings = \$1,973,795) Balance passes INCOME TAX FREE to heirs





The nuts and bolts to your retirement plan

- Ask questions to avoid plan design issues
- ⇒ Go for the best fit



PLAN DESIGN ISSUES

Each Plan provision has a COST

- Internal
- External

Examples of "Stealth" Costs

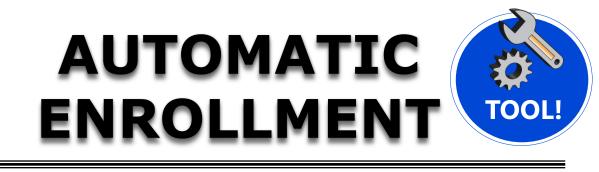
- Too liberal eligibility
- Too many entry dates
- Short vesting schedules

Non-traditional investments

Brokerage accounts

Too many withdrawal options

<u>BUT</u> Balance Costs vs. Benefits (goals)



HOW IT WORKS

- Participants, as stated in the Plan document, automatically defer a set percentage unless they opt out
- Must apply to everyone, however you can disregard current participants
- ⇒ Pitfalls
 - Employer must contribute if plan provisions are not followed
 - Must carefully monitor the payroll system

AUTOMATIC ENROLLMENT

WHAT HAS TO BE DONE?

- 1. Plan Document must be amended
- 2. Adequate notice must be provided to employees
- 3. Investment accounts must be set up
 - Approved investments by the Department of Labor are:
 - » Life Style Fund
 - » Balanced Fund
 - » Professionally Managed Fund
 - » Target Date Fund

Qualified Default Investment Alternative (QDIA) Notice must be given to participants

AUTOMATIC ENROLLMENT

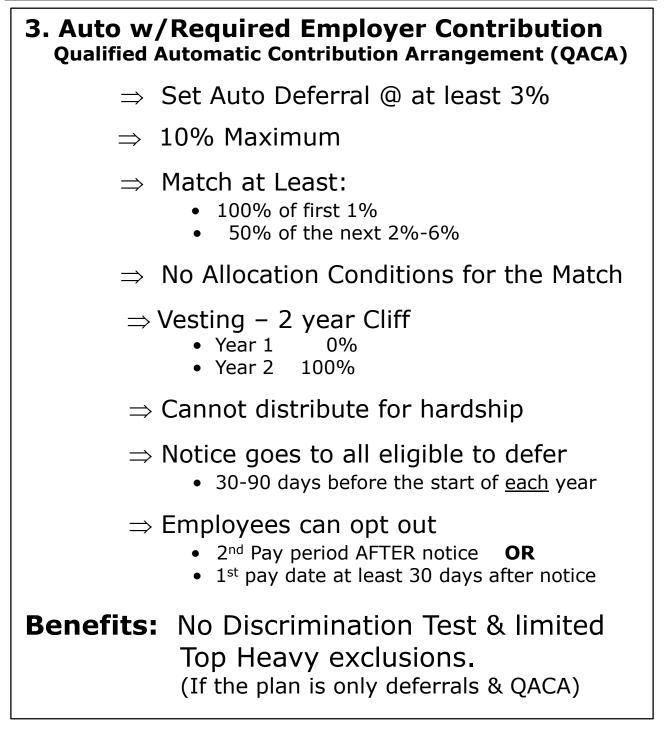
Different Versions:

1. Basic	-	Just Pick a % (example 5%)	

- For New Enrollees or For All

2. Advanced	-	Pick a BEGINNING % but increase the % each year up to a ceiling	
	-	Example	
		Year 1	3%
		Year 2	4%
		Year 3	5%
		Year 4	6%
		Year 5+	7%

AUTOMATIC ENROLLMENT



So, when do we let employees participate?



ELIGIBILITY

Eligibility & Entry Dates are important to get right. They have a big impact on cost and Employee perception.



ELIGIBILITY

Taking eligibility to the "tips"

- Minimum age can be as high as 21.
- Waiting period can be one
 (1) year with vesting.
- Minimum hours can be as high as 1,000.
- Can exclude collective bargaining unit employees and non-resident aliens.

ELIGIBILITY



Which one is best for your company?

(Stealth Cost!)

Consider the mental health of your HR Director!!

Q: Can we exclude specific groups of employees?

(e.g., a division, a class of employees)

A: Yes, but with limitations. We have to pass the IRS "Minimum Coverage Test" (More on that later)

What about MULTIPLE companies?

- Controlled Groups
- Affiliated Service Groups
- Issues: Common Ownership or Services



EXAMPLE:

Person X owns 100% of two (2) unrelated companies.

- ⇒ What <u>CAN</u> you do? Exclude one of them? Maybe.
- \Rightarrow What <u>MUST</u> you do? <u>Consider</u> both for testing.





HIGHLY COMPENSATED EMPLOYEES

You are a Highly Compensated employee if:

- 1. You are a <u>GREATER</u> than 5% owner at any time during current or preceding Plan year
 - Lineal attribution (spouse, children, parents...)

<u>OR</u>

 Have compensation over \$120,000 in the previous year.

Compensation

Lions, Tigers and Bears... Oh my!



WHAT COMPENSATION IS USED FOR OWNERS?

LLC/PLLC	K-1 Self Employment Earnings
Sole Proprietor	Schedule C Net Profit
S-Corp	W-2 Wages (not K-1) More to Come
C-Corp	W-2 Wages

Compensation Maximum \$275,000 (2018)



WE NEED ACCURATE DATA!

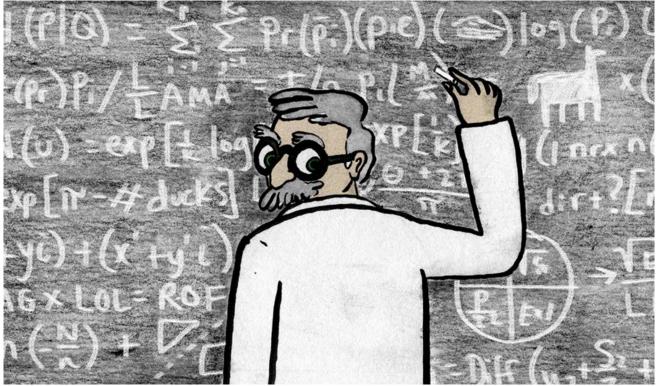
Everything we do for compliance revolves AROUND the data we receive from <u>YOU</u>. If you are not sure what we need...please call!

WHERE DO YOU GET YOUR DATA?

W-2 & Payroll Reports

1	Employee's social security number 123-45-6789	OMB No. 1545		Safe, accurate, FAST! Use	visit ti	ne IRS website at rs.gov/efile
b Employer identification number (EI	11-2233445		1 Wag	ges, tips, other compensation 48,500.00	2 Federal income 6,835	
c Employer's name, address, and ZIF			3 Soc	tial security wages 50,000.00	4 Social security 3,10	
The Big Com 123 Main Str	· · · · ·		5 Mee	dicare wages and tips 50,000.00	6 Medicare tax w 725.	
Anywhere, P	A 12345		7 Soc	cial security tips	8 Allocated tips	
d Control number A1B2			9		10 Dependent care	e benefits
e Employee's first name and initial	Last name	Suff.	11 Nor	nqualified plans	12a See instruction	
Jane A DO	DE		13 Statu	utory Retirement Third-party		,500.00
123 Elm Stre	et		employee plan sick pay			,000.00
Anywhere Else, PA 23456			14 Oth		12c	,800.00
f Employee's address and ZIP code						
15 State Employer's state ID numbe	r 16 State wades. tips, etc.	17 State incom	ie tax	18 Local wades. tips, etc.	19 Local income tax	20 Locality nam
Form W-2 Wage and Statement	Тах			Department	of the Treasury-Interna	Il Revenue Servic
Copy B—To Be Filed With Emplo	-					
his information is being furnished	to the internal Revenue Service.					





DISCRIMINATION TESTS

#1

Actual Deferral Percentage (ADP) Test

For each participant:

401(k) deferrals compensation = %

This test compares

The Highly Compensated deferral average to the Non-Highly Compensated deferral average

TESTING TABLE

Actual Deferral Percentage (*ADP*): The participant's total 401(k) contributions **divided** by compensation. For the Highly Compensated Group (*HCG*) or Non-Highly Compensated Group (*NHCG*), the ADP is the average of the individual ADPs for all participants of that group.

To satisfy this test, 401(k) contributions must meet one of the two following discrimination tests:

- The ADP of the HCG cannot exceed 200% of the ADP of the NHCG and the point spread between the two groups cannot exceed two percentage points; or
- The ADP of the HCG cannot exceed 125% of the ADP of the NHCG

1		1 1
IF THE NHCG	ALLOWABLE	THEN THE HCG%
ADP% IS	SPREAD	CAN BE
1%	x2	2%
1.5%	x2	3%
2%	+2	4%
3%	+2	5%
4%	+2	6%
5%	+2	7%
6%	+2	8%
7%	+2	9%
8%	+2	10%
9%	x1.25	11.25%
10%	x1.25	12.5%

How it Works

DISCRIMINATION TESTS

#2

Actual Contribution Percentage (ACP) Test

Tests **Employer** matching contributions

Matching Contribution Compensation = %

Same rules as the Employee Deferral (ADP) test but for matching contributions

DISCRIMINATION TESTS

ACTUAL DEFERRAL PERCENTAGE TEST

FOR THE YEAR ENDING DECEMBER 31, 2018

THIS TEST PASSES

PARTICIPANT NAME	ELIGIBLE COMPENSATION	SALARY DEFERRALS	ADP
Highly Compensated Gro	up:		
HC 1 HC 2 HC 3	\$ 275,000 \$ 200,000 150,000	18,500 18,500 8,000	6.73% 9.25% 5.33%
нс	7.10%		
Non-Highly Compensated	l Group:		
Staff 1 Staff 2 Staff 3 Staff 4 Staff 5 Staff 6 Staff 7 Staff 8 Staff 9 Staff 10	100,000 95,000 95,000 80,000 60,000 55,000 50,000 50,000 40,000 40,000	18,500 4,750 0 6,000 0 550 5,000 500 1,000 2,400	18.50% 5.00% 0.00% 7.50% 0.00% 1.00% 1.00% 2.50% 6.00%
NHC	G AVERAGE ADP		5.15%
TOTALS	\$\$	83,700	

DISCRIMINATION TESTS

ACTUAL DEFERRAL PERCENTAGE TEST

FOR THE YEAR ENDING DECEMBER 31, 2018

THIS TEST FAILS

PARTICIPANT NAME	ELIGIBLE COMPENSATION	SALARY DEFERRALS	ADP					
Highly Compensated Gro	up:							
HC 1	\$ 275,000 \$	18,500	6.73%					
HC 2	200,000	18,500	9.25%					
HC 3	150,000	9,000	6.00%					
HCG AVERAGE ADP								
Non-Highly Compensated	l Group:							
Staff 1	80,000	6,000	7.50%					
Staff 2	70,000	4,200	6.00%					
Staff 3	70,000	0	0.00%					
Staff 4	60,000	6,000	10.00%					
Staff 5	50,000	0	0.00%					
Staff 6	50,000	0	0.00%					
Staff 7	50,000	0	0.00%					
Staff 8	50,000	0	0.00%					
Staff 9	40,000	0	0.00%					
Staff 10	40,000	2,400	6.00%					
Staff 11	40,000	0	0.00%					
Staff 12	40,000	6,000	15.00%					
Staff 13	40,000	2,400	6.00%					
Staff 14	40,000	0	0.00%					
Staff 15	40,000	2,400	6.00%					
Staff 16	40,000	0	0.00%					
Staff 17	40,000	0	0.00%					
Staff 18	30,000	3,000	10.00%					
Staff 19	30,000	2,222	7.41%					
Staff 20	30,000	1,800	6.00%					
NHC	G AVERAGE ADP		4.00%					
TOTALS	\$\$	82,422						

DISCRIMINATION TESTS

ACTUAL DEFERRAL PERCENTAGE TEST

	TAKE B	(2 Steps!)						
PARTICIPANT NAME	ELIGIBLE COMPENSATION	ORIGINAL DEFERRALS	DEFERRALS TO PASS	ADP NEEDED TO PASS	TOTAL TAKE BACK AMOUNT			
STEP #1 -Determine the amount that must be taken back by reducing the highest deferral percentage until the average = 6.00%								
HC 1	\$ 275,000		16,500		\$ 2,000			
HC2 HC3	200,000 150,000	18,500 9,000	12,000 9,000	6.00% 6.00%	6,500 0			
		\$\$	37,500	6.00%	\$8,500_			
				INDIVIDUAL				
PARTICIPANT NAME	ELIGIBLE <u>COMPENSATION</u>	ORIGINAL DEFERRALS	DEFERRALS <u>TO PASS</u>	TAKE BACK AMOUNT	ζ.			
STEP #2 -Reduce the deferrals o	f those with the higl	nest dollar amount u	ıntil total = \$8,50	0				
HC 1	\$ 275,000	\$ 18,500 \$	14,250 \$	\$ 4,250				
HC 2	200,000	18,500	14,250	4,250				
HC 3	150,000	9,000	9,000	0				
		\$\$	37,500	\$8,500				

HC 1 is over age 50 at the end of the year. HC 1 can reclassify up to \$6,000 as catch up, thus no deferrals are returned.

HC 2 is under age 50 and not eligible for catch up. HC 2 must return \$4,250 adjusted for earnings/losses.

Options:

- 1. Giving Back \$\$\$
- 2. Timing $2\frac{1}{2}$ months/12 months
- 3. Testing tricks!!!

TYPES OF EMPLOYER CONTRIBUTIONS

"That ain't workin' that's the way you do it" ~Dire Straits



MATCHING CONTRIBUTION

STRATEGIES

- Caps \$ OR %
- Sets a target for participants
- Sets budget cap for the employer

MATCHING CONTRIBUTION

Examples of most popular Matches:

- \$0.50 per \$1.00 up to 6% of Wages
- \$0.25 per \$1.00 up to 8% of Wages
- \$1.00 per \$1.00 up to 4% of Wages

TIMING OF EMPLOYER CONTRIBUTIONS

When are <u>Employer</u> Contributions Due to the Plan?

By the time the <u>Company's</u> tax return is due...including extensions.



⇒ Notify CPA

Check Company <u>Tax Returns!</u>

ISSUE: Fund Employer Contributions as you go or wait until year-end?

<u>That</u> is the question!!



TIMING OF EMPLOYER CONTRIBUTIONS

OPTION #1 FUND AFTER YEAR-END

- **1. Contributions still deductible** for prior year.
- 2. Contributions calculated just once (correctly).
- 3. <u>No</u> issues with taking back pre-funded contributions to partially vested participants.
- 4. Company has use of funds.

TIMING OF EMPLOYER CONTRIBUTIONS

OPTION #2 FUND MATCH AS YOU GO

- 1. Employees <u>may</u> perceive this as a benefit.
- 2. Match is calculated for each payroll (high chance of error).
- 3. Must be careful to <u>not</u> pay out terminated employee until vesting and other contribution issues are solved.

Although <u>you</u> get to decide. Our recommendation... Fund <u>after</u> year-end.

MATCHING EXAMPLES

MATCHING CONTRIBUTION #1

FOR THE YEAR ENDING DECEMBER 31, 2018

						\$.50 PER \$1	
	ELI	GIBLE	SALARY			UP TO 6% OF	
PARTICIPANT NAME	COMPE	NSATION	DEFERRALS	CATCH UP	ADP	COMPENSATION	ACP
Highly Compensated Gro	up:						
HC 1	\$	275,000 \$	18,500	\$ 6,000	6.73% \$	8,250	3.00%
HC 2		275,000	15,600	0	5.67%	7,800	2.84%
HC 3		150,000	9,000	0	6.00%	4,500	3.00%
н	CG AVER	AGE ADP			6.13%	AVG. ACP	2.95%
Non-Highly Compensated	l Group:						
Staff 1		100,000	6,000	0	6.00%	3,000	3.00%
Staff 2		90,000	0	0	0.00%	0	0.00%
Staff 3		80,000	4,000	0	5.00%	2,000	2.50%
Staff 4		70,000	4,200	0	6.00%	2,100	3.00%
Staff 5		60,000	6,000	0	10.00%	1,800	3.00%
Staff 6		60,000	1,500	0	2.50%	750	1.25%
Staff 7		55,000	3,300	0	6.00%	1,650	3.00%
Staff 8		50,000	0	0	0.00%	0	0.00%
Staff 9		40,000	1,800	0	4.50%	900	2.25%
Staff 10	. <u></u>	40,000	1,000	0	2.50%	500	1.25%
NHO	CG AVER	AGE ADP			4.25%	AVG. ACP	1.93%
TOTALS	\$	1,345,000 \$	70,900	\$6,000	\$	33,250	

MATCHING EXAMPLES

MATCHING CONTRIBUTION #2

FOR THE YEAR ENDING DECEMBER 31, 2018

	ELIGIBLE	401(k)		\$.25 PER \$1 UP TO 8% OF	
PARTICIPANT NAME		DEFERRALS	ADP	COMPENSATION	ACP
Highly Compensated Gro	pup:				
HC 1	\$ 275,000 \$	5 18,500	6.73% \$	4,625	1.68%
HC 2	275,000	18,500	6.73%	4,625	1.68%
HC 3	150,000	12,000	8.00%	3,000	2.00%
н	CG AVERAGE ADP		7.15%	AVG. ACP	1.79%
Non-Highly Compensate	d Group:				
Staff 1	70,000	5,600	8.00%	1,400	2.00%
Staff 2	60,000	6,000	10.00%	1,200	2.00%
Staff 3	30,000	2,400	8.00%	600	2.00%
Staff 4	50,000	0	0.00%	0	0.00%
Staff 5	40,000	1,200	3.00%	300	0.75%
NH	CG AVERAGE ADP		5.80%	AVG. ACP	1.35%
TOTALS	\$\$	64,200	\$	15,750	



Designed to Avoid Testing

- Some History
 - ✓ 1998 ish...Created
 - ✓ 2001 ish...Exploded

An employer can make one of the following contributions:

- Safe Harbor non-elective (<u>Fixed</u> Percentage)
 - 3% of compensation
- Safe Harbor Match
 - 100% on the first 4% of employee deferrals OR
 - 100% on the first 3% of employee deferrals plus
 - 50% on the next 2% of employee deferrals

⇒ Both must be 100% vested

⇒ No last day provision

SAFE HARBOR

Notice requirements

30 to 90 days **PRIOR** to the beginning of the Plan year!

Full-year commitment

 Must make Safe Harbor contribution for the ENTIRE Plan Year.

SAFE HARBOR MEANS

- ⇒ **No ADP Test** (For employee contributions)
- ⇒ **No ACP Test** (For matching contributions)

Exempt From Top Heavy Rules

- What are those?
- Let's discuss...

REMOVING SAFE HARBOR

How to undo Safe Harbor mid-year:

- Notice to employees—TIMING: at least <u>30 days</u> before removal
- Must test for discrimination— ENTIRE YEAR
- Must fund Safe Harbor through date of removal
- Must meet "top heavy" rules
- Plan sponsor must be operating at an economic loss





A Plan is Top Heavy if:

 The total of the accounts of all Key Employees, as of the
 Determination Date, exceeds
 60% of the total of all accounts for all employees.

SO WHAT DOES IT MEAN?

 Generally a mandatory 3% <u>Employer</u> Contribution

SAFE HARBOR EXAMPLES

SAFE HARBOR 3% NON-ELECTIVE CONTRIBUTION

FOR THE YEAR ENDING DECEMBER 31, 2018

PARTICIPANT NAME	ELIGIBLE COMPENSATION	-	LARY	CATCH UP	ADP	SAFE HARBOR	SAFE HARBOR AS A % OF COMPENSATION
Highly Compensated Gro	up:						
HC 1	\$ 275,000)\$	18,500 \$	6,000	6.73%	\$ 8,250	3.00%
HC 2	45,000	J	18,500	6,000	41.11%	1,350	3.00%
HC 3	150,000)	6,000	0	4.00%	4,500	3.00%
		HCG	AVG. ADP		17.28%		
Non-Highly Compensated	d Group:						
Staff 1	70,000)	3,500	0	5.00%	2,100	3.00%
Staff 2	60,000	J	6,000	0	10.00%	1,800	3.00%
Staff 3	50,000	J	0	0	0.00%	1,500	3.00%
Staff 4	40,000)	1,400	0	3.50%	1,200	3.00%
TOTALS	\$690,000	<u> </u> \$	53,900 \$	12,000		\$	=
		NHCG	AVG. ADP		4.63%		

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SAFE HARBOR EXAMPLES

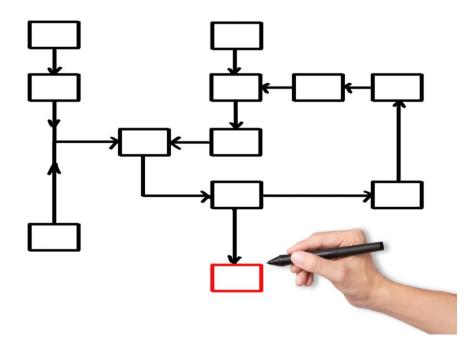
SAFE HARBOR MATCHING CONTRIBUTION

FOR THE YEAR ENDING DECEMBER 31, 2018

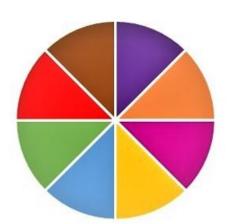
						\$1 FOR \$1	
		ELIGIBLE	SALARY			UP TO 4% OF	
PARTICIPANT NAME	CC	MPENSATION	DEFERRALS	CATCH UP	ADP	COMPENSATION	ACP
Highly Compensated Group	D:						
Owner	\$	275,000 \$	18,500 \$	6,000	6.73% \$	11,000	4.00%
Owner Spouse		45,000	18,500	6,000	41.11%	1,800	4.00%
НС		150,000	6,000	0	4.00%	6,000	4.00%
			н	ICG AVG. ADP	17.28%		
Non-Highly Compensated (Group	:					
Staff 1		70,000	3,500	0	5.00%	2,800	4.00%
Staff 2		60,000	6,000	0	10.00%	2,400	4.00%
Staff 3		50,000	0	0	0.00%	0	0.00%
Staff 4		40,000	1,400	0	3.50%	1,400	3.50%
TOTALS	\$	690,000 \$	53,900 \$	12,000	\$	25,400	

What is Cross Testing?

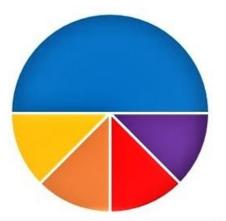
- A creative or targeted way of allocating Company profit sharing dollars
- The ability to skew the contribution in favor of specific employees
- Must be a provision in the Plan Document



Dividing up the pie...



Equal %



Skewed

"There's one for you, 19 for me..." ~Taxman by The Beatles

An employer can make one of the following discretionary profit sharing contributions:



- Cross Tested (most flexible)
 - The non-elective contribution will depend on how much compensation the participant received during the year as well as the group to which they were assigned. The employer may contribute a different amount on behalf of each group. The amount contributed on behalf of each group will be allocated proportionately based on each participant's wages as compared to the total compensation of all participants in the designated group. Popular. (Used with older owners and younger staff.)

Pro-rata

All eligible participants receive the <u>same percentage</u> of contribution.

FEW

- Integrated (skewed based on compensation only)
 - The contribution will be allocated to the participant's account in the same proportion as their compensation <u>plus</u> their compensation in excess of a percentage of the Social Security Wage Base. The maximum amount that can be allocated in this first step varies and is dependent upon the integration level.
- ⇒ Subject to Vesting
- ⇒ Subject to Last Day

DISCRETIONARY PROFIT SHARING CROSS TESTED - EACH IN OWN GROUP FOR THE YEAR ENDING DECEMBER 31, 2018

	Date of	Age as of		Salary	Profit	Profit Sharing as a % of	
Participant Name	Birth	12/31/18	Compensation	Deferrals	Sharing	Compensation	Total
HC 1	07/21/68	50	\$ 275,000	\$ 18,500	\$ 36,500	13.27% \$	55,000
HC 2	03/05/68	50	200,000	18,500	26,545	13.27%	45,045
HC 3	09/18/66	52	150,000	6,000	15,000	10.00%	21,000
Staff 1	04/22/82	36	70,000	3,500	3,094	4.42%	6,594
Staff 2	05/02/80	38	60,000	6,000	2,652	4.42%	8,652
Staff 3	07/11/90	28	50,000	0	2,210	4.42%	2,210
Staff 4	10/17/66	52	40,000	1,600	1,768	4.42%	3,368
TOTALS			\$845,000	\$54,100	\$87,769	\$	141,869

% TO HCG - PROFIT SHARING ONLY

88.92%

DISCRETIONARY PROFIT SHARING PRO-RATA FOR THE YEAR ENDING DECEMBER 31, 2018

					PROFIT SHARING	
	ELIGIBLE	SALARY		PROFIT	AS A % OF	
PARTICIPANT NAME	COMPENSATION	DEFERRALS	ADP	SHARING	COMPENSATION	TOTAL
Highly Compensated Group	:					
HC 1	\$ 275,000	\$ 18,500	6.73% \$	36,500	13.27% \$	55,000
HC 2	275,000	18,500	6.73%	36,500	13.27%	55,000
HC 3	150,000	6,000	4.00%	19,909	13.27%	25,909
	HCG AVERAGE ADP		5.82%			
Non-Highly Compensated G	Group:					
Staff 1	70,000	3,500	5.00%	9,291	13.27%	12,791
Staff 2	60,000	6,000	10.00%	7,964	13.27%	13,964
Staff 3	50,000	0	0.00%	6,636	13.27%	6,636
Staff 4	40,000	1,600	4.00%	5,309	13.27%	6,909
	NHCG AVERAGE ADP		4.75%			
TOTALS	\$920,000	\$54,100	\$	122,109	<u> </u>	176,209
			_			

% TO HCG - PROFIT SHARING ONLY 76.09%

DISCRETIONARY PROFIT SHARING INTEGRATED FOR THE YEAR ENDING DECEMBER 31, 2018

Participant Name		Eligible Compensation	Salary Deferrals	ADP	Allocate 5.70% Of Comp Over \$128,400	Allocation of Remainder	Total Profit Sharing	Profit Sharing as a % of Compensation	TOTAL
	-	<u> </u>							
Highly Compensated G	iroup):							
HC 1	\$	275,000 \$	18,500	6.73% \$	8,356 \$	28,144 \$	36,500	13.27% \$	55,000
HC 2		275,000	18,500	6.73%	8,356	28,144	36,500	13.27%	55,000
HC 3		150,000	6,000	4.00%	1,231	15,351	16,582	11.05%	22,582
Non-Highly Compensa	ted (Group:							
Staff 1		70,000	3,500	5.00%	0	7,164	7,164	10.23%	10,664
Staff 2		60,000	6,000	10.00%	0	6,140	6,140	10.23%	12,140
Staff 3		50,000	0	0.00%	0	5,117	5,117	10.23%	5,117
Staff 4		40,000	1,600	4.00%	0	4,093	4,093	10.23%	5,693
TOTALS	\$	920,000 \$	54,100	\$	17,943 \$	94,153 \$	112,096	\$	166,196

% TO HCG - PROFIT SHARING ONLY 79.9

79.92%

DISCRETIONARY PROFIT SHARING CROSS TESTED - EACH IN OWN GROUP 4% SAFE HARBOR MATCH CONTRIBUTION FOR THE YEAR ENDING DECEMBER 31, 2018

			Contributions				
Date of	Age as of		Salary	Catch	SH	Profit	
Birth	12/31/18	Compensation	Deferrals	Up	Match	Sharing	Total
07/21/52	. 66 5	\$ 275,000 \$	\$ 18,500 \$	6,000 \$	10,800 \$	25,700 \$	61,000
03/05/58	60	275,000	18,500	6,000	10,800	15,000	50,300
08/01/65	5 53	275,000	18,500	6,000	10,800	10,000	45,300
04/12/75	5 43	150,000	18,500	0	6,000	5,000	29,500
06/06/82	2 36	200,000	0	0	0	0	0
07/11/68	3 50	100,000	0	0	0	3,115	3,115
06/28/75	5 43	80,000	4,800	0	3,200	5,000	13,000
02/14/77	′ 41	70,000	7,000	0	2,800	2,181	11,981
04/22/50	68	70,000	5,600	0	2,800	2,181	10,581
12/10/79	9 39	60,000	0	0	0	1,869	1,869
05/02/80) 38	60,000	3,000	0	2,400	0	5,400
01/08/89		50,000	0	0	0	1,558	1,558
08/25/68	3 50	50,000	500	0	500	1,558	2,558
09/20/92	2 26	50,000	0	0	0	1,558	1,558
07/13/88	3 30	40,000	0	0	0	1,246	1,246
						·	. <u> </u>
	5	\$ 1,805,000 \$	\$ 94,900 \$	5 18,000 \$	50,100 \$	75,966 \$	238,966
		· ·				<u> </u>	
	Birth 07/21/52 03/05/58 08/01/65 04/12/75 06/06/82 07/11/68 06/28/75 02/14/77 04/22/50 12/10/79 05/02/80 01/08/89 08/25/68 09/20/92	Birth 12/31/18 07/21/52 66 \$ 03/05/58 60 \$ 08/01/65 53 \$ 08/01/65 53 \$ 04/12/75 43 \$ 06/06/82 36 \$ 07/11/68 50 \$ 06/28/75 43 \$ 02/14/77 41 \$ 04/22/50 68 \$ 12/10/79 39 \$ 05/02/80 38 \$ 01/08/89 29 \$ 08/25/68 50 \$ 09/20/92 26 \$ 07/13/88 30 \$	Birth 12/31/18 Compensation 07/21/52 66 \$ 275,000 \$ 03/05/58 60 275,000 \$ \$ \$ 03/05/58 60 275,000 \$<	Birth 12/31/18 Compensation Deferrals 07/21/52 66 \$ 275,000 \$ 18,500 \$ 03/05/58 60 275,000 \$ 18,500 \$ 08/01/65 53 275,000 \$ 18,500 \$ 04/12/75 43 150,000 18,500 0 06/06/82 36 200,000 0 0 07/11/68 50 100,000 0 0 06/28/75 43 80,000 4,800 0 02/14/77 41 70,000 7,000 0 04/22/50 68 70,000 5,600 1 12/10/79 39 60,000 0 0 05/02/80 38 60,000 3,000 0 08/25/68 50 50,000 0 0 09/20/92 26 50,000 0 0 07/13/88 30 40,000 0 0	Birth 12/31/18 Compensation Deferrals Up 07/21/52 66 \$ 275,000 \$ 18,500 \$ 6,000 \$ 03/05/58 60 275,000 \$ 18,500 \$ 6,000 \$ 08/01/65 53 275,000 \$ 18,500 \$ 6,000 \$ 04/12/75 43 150,000 \$ 18,500 \$ 0 \$ 06/06/82 36 200,000 0 0 \$ 07/11/68 50 100,000 0 0 \$ 07/11/68 50 100,000 0 0 \$ 02/14/77 41 70,000 7,000 0 0 04/22/50 68 70,000 5,600 0 0 05/02/80 38 60,000 0 0 0 01/08/89 29 50,000 0 0 0 09/20/92 26 50,000 0 0 0 07/13/88 30 40,000	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

(1) Terminated employment on 2/15/18.

% TO OWNERS - PROFIT SHARING & SAFE HARBOR

74.64%

DISCRETIONARY PROFIT SHARING CROSS TESTED - EACH IN OWN GROUP TARGETED CONTRIBUTIONS

FOR THE YEAR ENDING DECEMBER 31, 2018

				Contributions					
	Date of	Age as of		Salary	Catc	n 3.	00%	Profit	
Participant Name	Birth	12/31/18	Compensation	Deferrals	Up	Safe	Harbor	Sharing	Total
HC 1	07/21/52	66 \$	275,000	\$ 18,500	\$ 6,00)\$	8,250	<mark>\$ 28,250</mark> \$	61,000
HC 2	03/05/66	52	275,000	18,500	6,00)	8,250	3,905	36,655
HC 3	09/18/64	54	275,000	0	()	8,250	0	8,250
Staff 1	04/22/70	48	70,000	3,500	()	2,100	994	6,594
Staff 2	05/02/80	38	60,000	3,000	(1,800	852	5,652
Staff 3	07/11/65	53	50,000	0	()	1,500	710	2,210
Staff 4	10/17/60	58	40,000	1,600	()	1,200	568	3,368
Staff 5	06/06/82	36	100,000	6,000	()	3,000	10,000	19,000
Staff 6	10/22/75	43	40,000	0	()	1,200	568	1,768
Staff 7	09/20/79	39	60,000	2,000	()	1,800	852	4,652
Staff 8	06/28/77	41	80,000	2,400	()	2,400	1,136	5,936
TOTALS		\$	1,325,000	\$55,500	\$ 12,00	<u>0</u> \$	39,750	\$47,835_\$	155,085

What if \$55,000/\$61,000 is not enough?

"J wanna take yon higher..." ~Sly & The Family Stone

SOLUTION: Add a Cash Balance Plan

COMBO PROFIT SHARING & CASH BALANCE 3% SAFE HARBOR NONELECTIVE CONTRIBUTION FOR THE YEAR ENDING DECEMBER 31, 2018

				Contributions					
	Date of	Age as of		Salary	Catch	Safe Harbor	Profit	Cash	
Participant Name	Birth	12/31/18	Compensation	Deferrals	Up	3%	Sharing	Balance	Total
HC 1 - Owner	03/02/57	61	\$ 275,000	\$ 18,500	\$ 6,000 \$	8,250 \$	7,800	\$ 195,000 \$	235,550
HC 2 - Spouse	06/01/60	58	36,000	18,500	0	1,080	1,260	900	21,740
Staff 1	07/03/81	37	37,994	0	0	1,140	1,330	950	3,420
Staff 2	08/14/73	45	42,744	4,800	0	1,282	1,496	1,000	8,578
Staff 3	07/11/56	62	52,057	0	0	1,562	1,822	1,000	4,384
Staff 4	10/17/86	32	35,759	480	0	1,073	1,252	894	3,699
Staff 5	12/16/53	65	49,040	1,800	0	1,471	1,716	1,000	5,987
Staff 6	12/06/64	54	40,789	806	0	1,224	1,428	1,000	4,458
Staff 7	12/27/77	41	19,542	0	0	586	684	489	1,759
Staff 8	02/13/74	44	42,442	839	0	1,273	1,485	1,000	4,597
Staff 9	02/16/78	40	39,236	0	0	1,177	1,373	981	3,531
Staff 10	08/21/59	59	52,659	3,250	0	1,580	1,843	1,000	7,673
TOTALS			\$	\$48,975	\$ <u>6,000</u> \$	21,698 \$	23,489	\$ <u>205,214</u> \$	305,376
TOTAL EMPLOYER C	ONTRIBU	TION	\$250,401	% ТО О	WNERS	85.6%			
AMOUNT TO OWNER	S		\$214,290						
AMOUNT TO STAFF			\$36,111						
EST. TAX SAVINGS (@45%)		\$100,160						

Distributions



HARDSHIP DISTRIBUTIONS

Tax Effect

- Income tax
- 10% Penalty
- Not eligible for rollover

"We've got to hold on to what we got..." ~Bon Jovi



HARDSHIP DISTRIBUTIONS

If allowed by the Plan, the rules are:

Must be for immediate and heavy financial need, limited to:

- Medical expenses
- Purchase of principal residence
- Payment of post-secondary education
- To prevent eviction or foreclosure related to principal residence
- Payment for funeral expenses for parent, spouse, children or dependents
- Expenses for the repair of damage to principal residence that would qualify as a casualty deduction (Federal Disaster declared relief areas only)

HARDSHIP DISTRIBUTIONS

- The amount may not exceed the amount necessary for the need
- The employee has exhausted all other sources including Plan loans if applicable
 - Effective January 1, 2019, <u>NO</u> 6-month restriction on making 401(k) Deferrals
 - Effective January 1, 2019, Hardships available from all sources including earnings

NEW HARDSHIP SUBSTANTIATION GUIDELINES

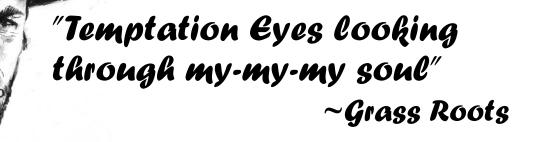
February 2018 IRS released formal guidance

KEY: Keep Source Documents!!!

Examples:

- Bills/statements: medical bills, college tuition bills
- Contracts: real estate purchase agreement
- Estimates: estimate to fix unexpected damage to home (casualty loss-Federal Disaster declared relief areas only)

PARTICIPANT LOANS



If allowed by the Plan, the rules are:

- Limited to the lesser of: \$50,000 or
- **u** 50% of the participant's **vested** balance
 - Maximum repayment period is 5 years
 - For principal residence 15 years
 - Payments must be at least quarterly using level amortization and a reasonable interest rate

DRO

Qualified Domestic Relations Order

A court order that allows a Plan to distribute benefits to someone other than the participant must:

- State the alternate payee's right to all or a portion of the participant's balance
- Identify the parties, the amount, and timing
- Comply with the Plan and IRS Code

<u>Send to us first</u>! CAUTION

CAUTION

ION

ON

M

UTION

CAUTION

CA

REQUIRED MINIMUM DISTRIBUTION

Participant must take a distribution from a qualified plan if:

- Retired, 5% owner or lineal ascendants of 5% owner
- Age 70 ¹/₂
- Deadline of 12/31 following age 70 ¹/₂
- Except 1st year where you can wait until 4/1 of the year following age 70 ½ (must then take two)
- Must also take RMDs from IRAs, but not Roth IRAs



QUALIFIED DISTRIBUTIONS

- Death
- Disability
- Termination

Rollover

- Existing Qualified Plan
- □ IRA
- Cash-Out
 - 20% tax withheld
 - 10% Penalty
 - Catch-up Withholding

"Stupid is as Stupid does." ~Forrest Gump

AUTOMATIC ROLLOVERS & CASHOUTS

- For small account balances under \$5,000
- No consent necessary
- Need IRA custodian
- Platform may help
- <\$1,000 distribute cash
- ⇒ \$1,000 \$5,000 rollover to IRA

- Participant's ownership in their account balance
- Vested account balance = the portion that is non-forfeitable

Years of Service	(1) Cliff	(2) Graded
1	0%	0%
2	0%	20%
3	100%	40%
4	100%	60%
5	100%	80%
6	100%	100%

A Plan can have more liberal vesting schedules

Vesting schedules are ignored and 100% vesting occurs if:

- A participant reaches <u>normal</u> retirement age
- A Plan is terminated, a partial termination occurs, or contributions are completely discontinued
- The Plan allows, when a participant dies or becomes disabled

Partial Plan Termination

- 20% of plan participants terminated by company
- Affects ONLY terminated employees
- 100% vesting for those affected

FORFEITURES

Unvested money left in the Plan when a participant is paid out their vested balance.

Forfeited funds can be used in four ways:

- Allocate to participants
- Reduce employer contributions
- Pay certain Plan expenses
- NEW! Can now fund Safe Harbor contributions

Fiduciary Responsibility



NEW – Fiduciary Standards

Rule vacated March 15, 2018 in Chamber of Commerce vs. DOL

The proposed standard was to:

"Act in the best interest of the client" (the plan and its participants).

The Securities and Exchange Commission (SEC) may step in with their own regulations governing Investment Advisors.

Who is a "fiduciary" under ERISA?

- Any person who exercises any <u>discretionary authority or control</u> over the Plan's management;
- Any person who exercises any <u>authority</u> or control over the management or disposal of Plan assets;
- Any person who renders investment <u>advice for a fee</u> or other compensation, with respect to Plan funds or property; or
- Any person who has <u>discretionary</u> <u>authority or responsibility</u> in the Plan's administration.

Fiduciary or not?

- Someone who calculates service and compensation for benefits? NO
- Someone who prepares communications to employees? NO
- Someone who maintains participant service and employment records? NO
- Someone who prepares reports required by governmental agencies? NO
- Someone who explains the Plan to new participants and advises participants of their rights and options under the Plan? NO
- Someone who collects contributions and applies them to the Plan? NO

Is the Plan Trustee a Fiduciary? YES!!!

What are your Fiduciary Responsibilities under ERISA?

- <u>Understanding</u> the terms of the Plan
- <u>Selecting and monitoring</u> service providers
- Making <u>timely contributions</u> to the Plan's funds
- <u>Avoiding</u> prohibited transactions
- Making <u>timely disclosures</u> to the Plan participants
- Making <u>timely reports</u> to the government
- Supreme Court confirms ongoing duty to <u>monitor</u> investments and remove & improve those that are imprudent. Six year statute of limitations is not applicable. (*Tibble v. Edison*)

TRUSTEE CHECKLIST

FEES & EXPENSES

- **Monitor** the fees and expenses being paid by the Plan.
- **Confirm** that the fees and expenses charged to the Plan are **reasonable**.
- □ **Timely disclose** all of the fees and expenses being paid by the Plan to all of the participants.
- **Document** your reviews and decisions made with respect to the fees and expenses being paid by the Plan.

INVESTMENTS

- **Maintain** a written Investment Policy Statement for the Plan.
- **Confirm** that Plan participants have a broad range of reasonable investment options for the Plan.
- **Review** the investment options at least annually, to ensure that the investment options continue to meet the requirements set forth in the Plan's Investment Policy Statement.
- **Document** your reviews and decisions made with respect to the investment options available to the participants.

TRUSTEE CHECKLIST

SERVICE PROVIDERS

- Monitor all experts and providers retained to provide services for the Plan to ensure they are meeting the performance standards set for them.
- □ **Communicate** with multiple service providers to ensure that services are integrated in a timely, accurate, and cost efficient manner.
- **Document** your reviews and decisions made with respect to the service providers working for the Plan.

PLAN ADMINISTRATION

- □ **Confirm** that the payroll processor is accurately and timely withholding and reporting all deferrals and contributions.
- **Confirm** that all eligible employees are timely enrolled according to the provisions of the Plan.
- □ Work closely with your PPA Administrator to ensure that all reporting and compliance matters are completed timely.
- **Document** your work with respect to the administration of the Plan.

TRUSTEE CHECKLIST

EDUCATION

- □ Maintain a written Education Policy Statement for the Plan.
- Deliver a current Summary Plan Description to all employees. Redistribute the Summary Plan Description or distribute a Summary of Material Modifications whenever Plan design changes dictate, and provide Summary Annual Reports and any required notices based on Plan design.
- □ Arrange for seminars to educate participants about the Plan, the importance of saving for retirement, and the basics of investing.
- **Confirm** that the Financial Advisor for the Plan is readily available for meetings with participants.
- □ Arrange for employee education meetings, at least annually, in collaboration with PPA and the Plan's Financial Advisor.
- Monitor the education strategies and opportunities at least annually to ensure that they continue to meet the standards set out in the Plan's Education Policy Statement.
- **Document** your reviews and decisions made with respect to the participant education strategies for the Plan.

EMPLOYEE EDUCATION

<u>Materials</u>

- Summary Plan Description SPD
- Enrollment Forms
- Beneficiary Designation Form
- Safe Harbor Notice (if applicable)
- Annual Fee Disclosure
- Annual/Quarterly Participant Statements
- Administrative Notebook
- Auto Enrollment Notice (if applicable)
- ⇒ QDIA Notice (if applicable)

Communication Channels

- Annual Employee Plan Review Meeting
- Financial Advisor
- Investment Platform
- Human Resources
- ⇒ Panagiotu Pension Advisors (PPA)

FEE DISCLOSURE

⇒ ERISA §408(b)(2) Fee Disclosures to Plan Sponsors

 Intended to ensure that Responsible Plan Fiduciaries (RPFs) have all information necessary to make decisions when selecting and monitoring covered service providers

⇒ ERISA §404(a)(5) Fee Disclosures to <u>Plan Participants</u>

 Intended to ensure that participants & beneficiaries are sufficiently informed to make decisions about managing the investments in their individual accounts

FEE DISCLOSURE

➡ Quarterly Disclosures

- Disclose actual fees deducted from participant accounts
- Due 45 days after the end of each calendar quarter following the quarter in which the plan must provide initial disclosures

⇒ Annual Disclosures

- Disclose fees and other expenses that might be deducted from a participant's account (e.g. loan, hardship withdrawal, QDRO, distribution fees, etc). Also provide investment expense ratios and benchmarks.
- Due at new enrollment (part of enrollment packet), any time changes are made to the Plan, and at least once during each year.

QUESTIONS? SEND EMAIL TO:

SeminarQuestions@ppatpa.com

