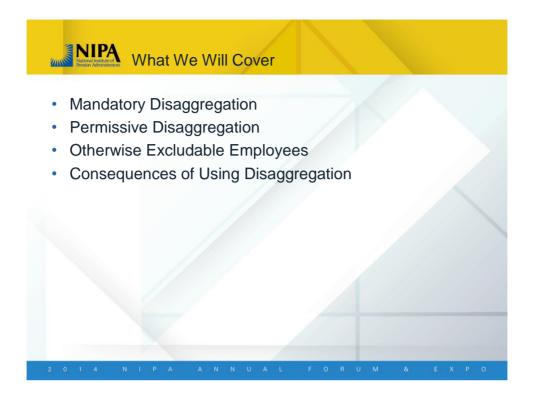
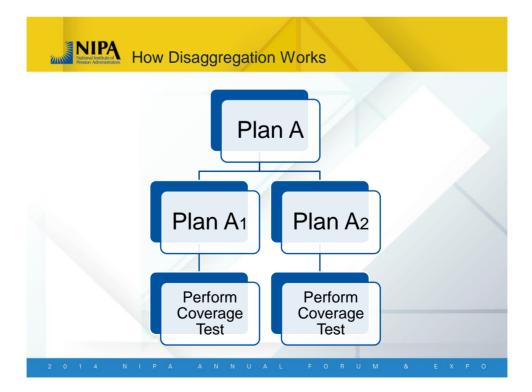


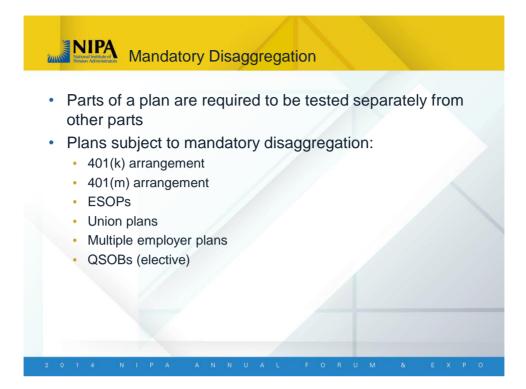


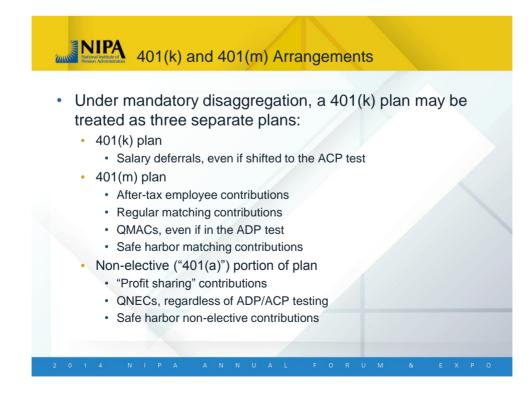
As the Education Director of NIPA, Kim Martin is responsible for the leadership and strategic management of the association's educational programs. Kim is also a case manager at Pension Plan Professionals, Inc., providing administration and consulting services to clients.

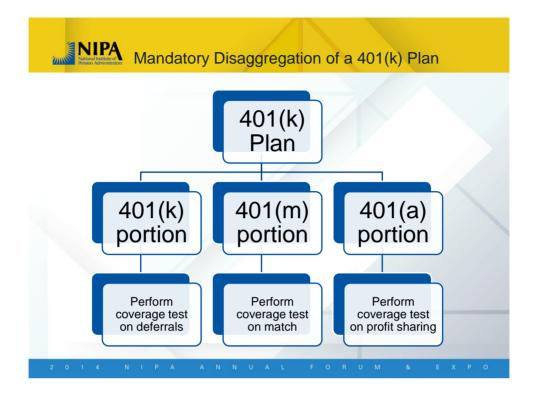




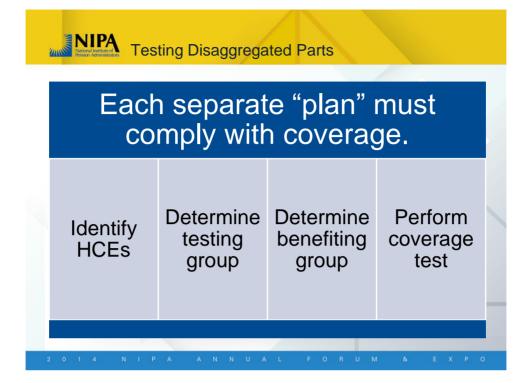


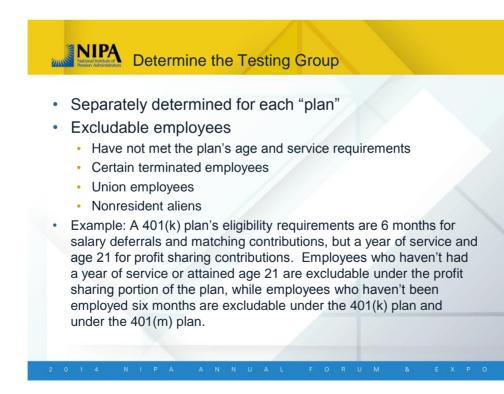










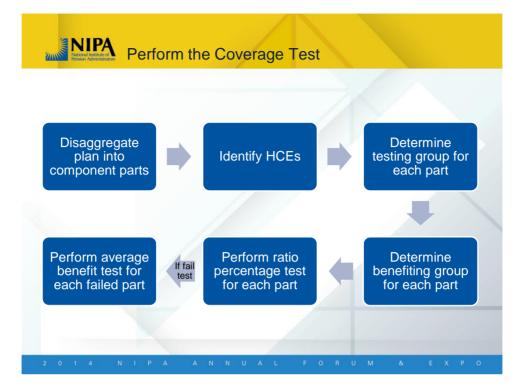


# Determine the Testing Group

- Excludable terminated employees
  - Terminated plan participant
  - · Credited with less than 501 hours of service
  - Doesn't receive allocation due to failure to satisfy the plan's
    minimum service and/or last day allocation requirements
- Special 401(k)/401(m) rules
  - 401(k) terminated employee exclusion doesn't apply
    - Example: Jill is a participant who terminates with 400 hours of service; she is *not* excludable from the 401(k) portion of the plan.
  - 401(m) terminated employee exclusion applies if arrangement contains only a match with allocation conditions
    - Example: If the plan allocates a match to active participants, Jill is excludable from the 401(m) portion of the plan.
  - Annual testing period required

# Determine the Benefiting Group

- Separately determined for each "plan"
- 401(k) plan
  - Benefiting = eligible to defer, even if do not
- 401(m) Plan
  - Benefiting =
    - · Eligible to receive a match if had deferred, or
    - Eligible to make an after-tax employee contribution, even if do not
  - Impact of allocation conditions
    - Example: Assume instead that Jill terminates with 700 hours. The plan matches salary deferrals of participants employed on the last day of the plan year. Is Jill treated as benefiting? What if there are no allocation conditions to receive the match?
    - · Benefiting with monthly/quarterly allocation requirements



#### Mandatory Disaggregation: NIPA Ratio Percentage Test Example

Sunshine 401(k) Plan includes salary deferrals, matching • contributions and profit sharing contributions.

6 months eligibility for salary deferrals and matching contributions •

- Year of service and age 21 for profit sharing contributions
- Last day requirement for matching and profit sharing contribution •
- Union employees are excluded

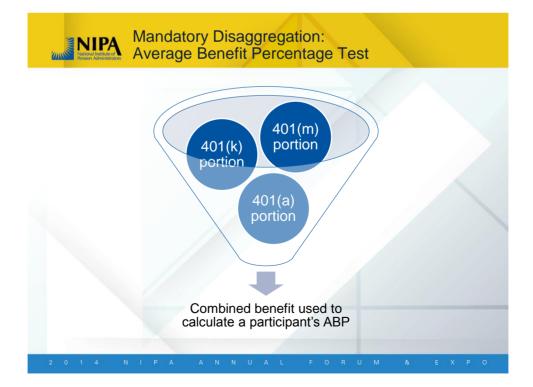
Census:		HCE	NHCE	
	Total Employees	10	190	
	Employed < 6 mo	0	15	
	Employed 6-11 mo	0	15	
	Under age 21	0	5	
	Union Employees	0	35	
	Term < 501 hours	0	20	
	Term ≥ 501 hours	0 0	25 (≥ age 21/YOS) 15 (6-11 mo srvc)	
				× n o

	<i>"</i> <b>* * * * * *</b> * <b>*</b>	<i>"</i>	((20))
	"401(k)"	"401(m)"	"PS"
Total	200	200	200
Excludable	50	70	105
Testing Group			
HCE	10	10	10
NHCE	140	120	85
Benefiting Group			
HCE	10	10	10
NHCE	140	80	60
Group Ratio			
HCE	100%	10/10 = 100%	10/10 = 100%
NHCE	100%	80/120 = 66.67%	60/85 = 70.59%
Plans' Ratio %	100%	66.67%	70.59%

Mandatory Disaggregation: Average Benefit Test

- Nondiscriminatory classification test
  - Performed separately for each disaggregated plan
  - Must satisfy either a safe harbor or facts and circumstances test
- Average benefit percentage test
  - Examines the benefits received by participants under the plan.
  - Exception to mandatory disaggregation rules
    - Contributions from 401(k) plans, 401(m) plans and ESOPs are used to calculate a participant's benefit percentage.



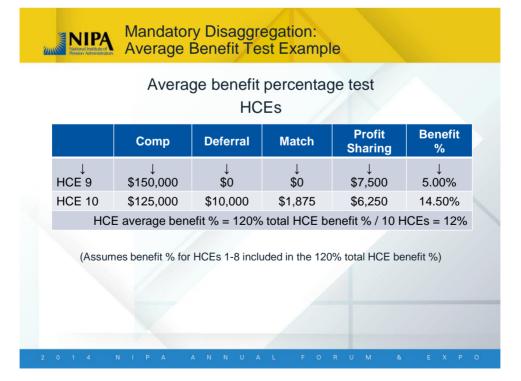


## Mandatory Disaggregation: Average Benefit Test Example

- Sunshine 401(k) Plan
  - The 401(m) portion failed the ratio percentage test.

	NHCE	HCE
Benefiting Group	80	10
Testing Group	120	10
Group Ratio	66.67%	100%
Plan's Ratio %	66.6	67%

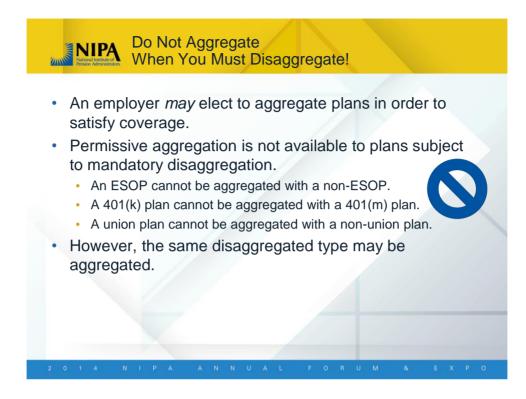
- Nondiscriminatory classification test
  - NHCE concentration % = 120 NHCEs/130 Total = 92%
  - Safe harbor % (table look-up) = 26%
  - 401(m) plan's ratio % of 66.67%  $\geq$  SH 26%  $\rightarrow$  pass safe harbor

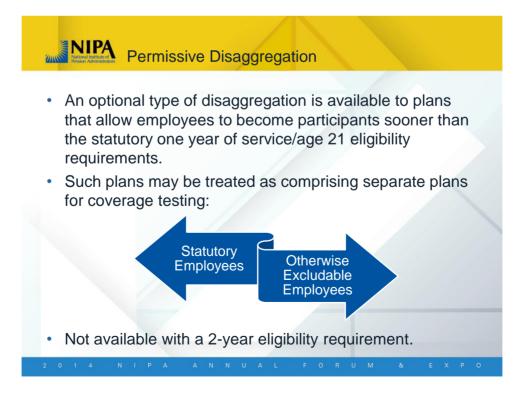


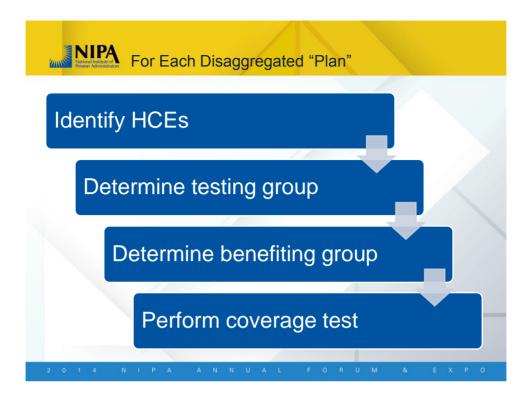
	Avera	ge benefit NHC			
	Comp	Deferral	Match	Profit Sharing	Benefit %
↓ NHCE 119	↓ \$20,000	↓ \$700	↓ \$300	↓ \$1,000	↓ 10.00%
NHCE 120	\$15,000	\$0	\$0	\$0	0.00%
				efit % / 120 N	
(Assumes t	benefit % for the		iuded in the 72	0% total NHCE	Denent %)

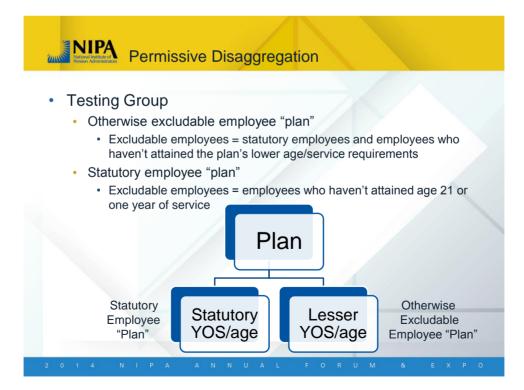
# Mandatory Disaggregation: Average Benefit Test Example

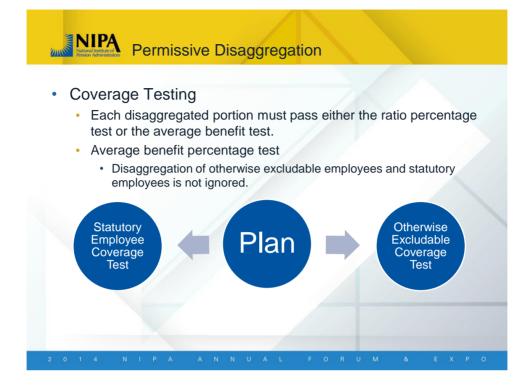
	Comp	Deferral	Match	Profit Sharing	Benefit %
↓ HCE 9	↓ \$150,000	↓ \$0	↓ \$0	↓ \$7,500	↓ 5.00%
HCE 10	\$125,000	\$10,000	\$1,875	\$6,250	14.50%
HCE	E average ben	efit % = 120%	total HCE be	enefit % / 10 H	ICEs = 12%
↓ NHCE 119	↓ \$20,000	↓ \$700	↓ \$300	↓ \$1,000	↓ 10.00%
NHCE 120	\$15,000	\$0	\$0	\$0	0.00%
NHCE ave	erage benefit %	% = 720% tota	I NHCEs ber	efit % / 120 N	HCEs = 6%
Average benefit % = 6% / 12% = 50% $\rightarrow$ fail ABP test					











## Permissive Disaggregation: Ratio Percentage Test Example

- Beach Bum Profit Sharing Plan has the following requirements:
  - Eligibility = 3 months/age 18
  - Allocation conditions = 1,000 hours/last day

Census:		HCE	NHCE	
	Total Employees	5	24	
	Employed < 3 mo	0	1	
	Employed 3-11 mo	0	8	
	Age 18-20	0	6	
	Under age 18	0	0	
	Term < 501 hours	0	2	
	< 1,000 hours	1 0	2 (statutory) 8 (otherwise excl)	
2014 N	I P A A N N	UAL FO	RUM & EX	ΡO

	PSP (all employees)	"Statutory Employees"	"Otherwise Excl Employees"
Total	29	29	29
Excludable	3	17	15
Testing Group			
HCE	5	5	0
NHCE	21	7	14
Benefiting Group			
HCE	4	4	0
NHCE	11	5	6
Group Ratio			
HCE	4/5 = 80%	4/5 = 80%	only benefits
NHCE	11/21 = 52.38%	5/7 = 71.43%	$NHCEs \to$
Plans' Ratio %	65.48%	\$9.29%	automatic pass!

Permissive Disaggregation Under a Mandatorily Disaggregated Plan

- Each separate plan that is mandatorily disaggregated does not need to elect otherwise excludable testing.
  - Example: An employer can elect permissive aggregation for the 401(k) and 401(m) portions, but not for the non-elective portion.

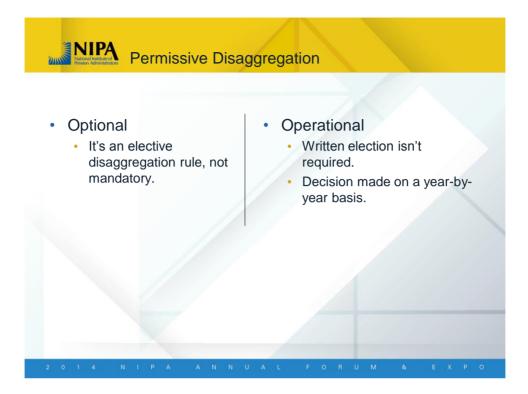


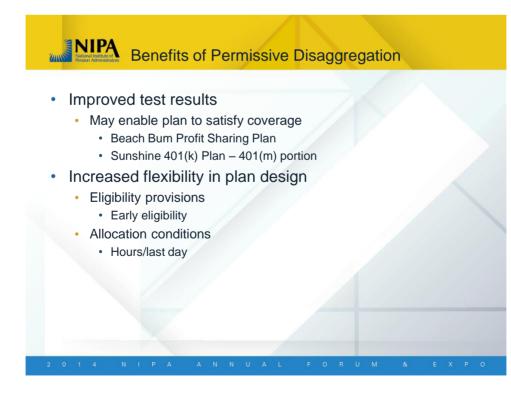
# Permissive Disaggregation Under a Mandatorily Disaggregated Plan

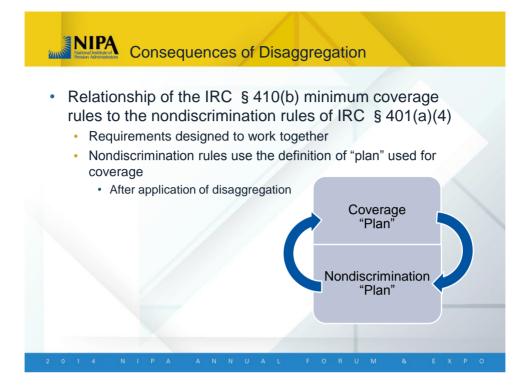
 Example: In the Sunshine 401(k) Plan, employees are eligible to defer and receive a match after 6 months of employment. However, last day employment is required for the match. The 401(k) portion can test statutory and otherwise excludable employees together, while the disaggregated 401(m) portion can test otherwise excludable employees separately.

# Permissive Disaggregation: Sunshine 401(k) Plan Example

	"401(m)"	"Statutory"	"Otherwise Excl"
Total	200	200	200
Excludable	70	105	165
Testing Group			
HCE	10	10	0
NHCE	120	85	35
Benefiting Group			
HCE	10	10	0
NHCE	80	60	20
Group Ratio			
HCE	10/10 = 100%	10/10 = 100%	only benefits
NHCE	80/120 = 66.67%	60/85 = 70.59%	$NHCEs \to$
Plans' Ratio %	66.67%	70.59%	automatic pass!
			M & E X P

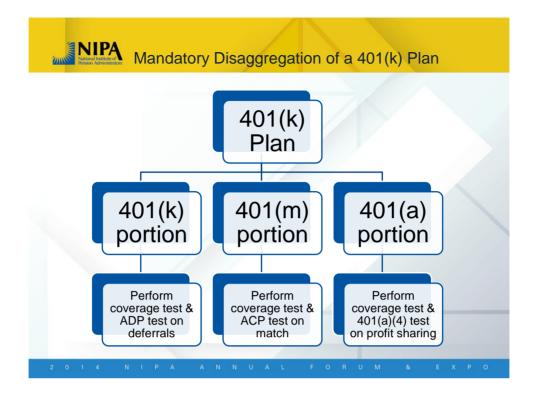


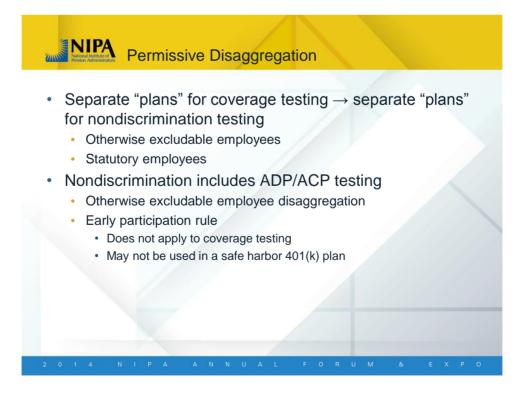


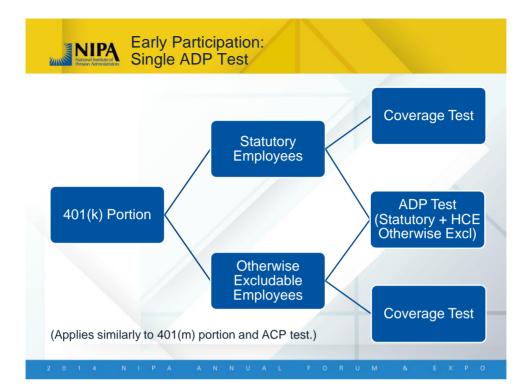


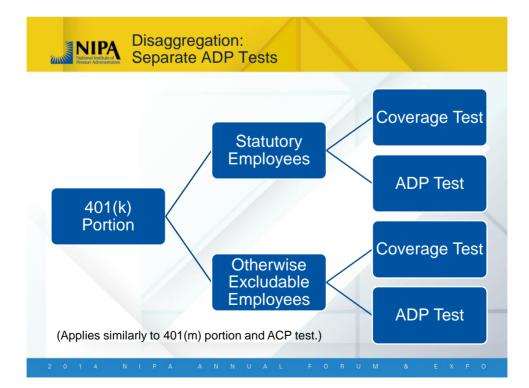


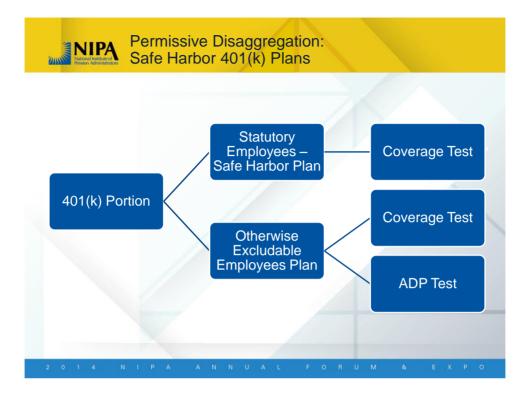
- 401(m) arrangement
- ESOPs
- Union plans
- Multiple employer plans
- QSOBs
- Nondiscrimination includes ADP/ACP testing











Permissive Disaggregation: Satisfying Testing

• Example: Safe harbor 401(k) plan has 3 month eligibility for deferrals and a year of service/age 21 for safe harbor basic matching contribution.

	YOS?	Compensation	Deferral	Basic Match
HCE 1	Yes	\$200,000	\$15,000	\$8,000
NHCE 1	Yes	\$50,000	\$1,000	\$1,000
NHCE 2	No	\$30,000	\$1,200	\$0
NHCE 3	No	\$20,000	\$0	\$0
	CE 1 and NHCI HCE 2 and NHC			
				EX P
	HCE 2 and NH	CE 3	0 R U M 8	à E



- Permissive disaggregation only applies to coverage and nondiscrimination.
  - Does not apply to top heavy
    - · Can't divide into two plans for top-heavy purposes
    - Top heavy minimums required for all active non-key employees
- Safe harbor 401(k) plan
  - Impact of permissive disaggregation on top-heavy exemption
    - · Exemption must be satisfied by whole plan
    - · Permissive disaggregation invalidates exemption

#### Top-Heavy Exemption and Otherwise Excludable Employees

	YOS?	Compensation	Deferral	Basic Match
Key 1	Yes	\$200,000	\$15,000	\$8,000
Non-Key 1	Yes	\$50,000	\$1,000	\$1,000
Non-Key 2	No	\$30,000	\$1,200	\$0
Non-Key 3	No	\$20,000	\$0	\$0

- The safe harbor 401(k) plan has a 3 month eligibility for deferrals and a year of service eligibility for the safe harbor. Assume all non-keys are NHCEs.
- Since the safe harbor is not provided to all eligible NHCEs, the top-heavy exemption is not available and the plan is subject to the top-heavy rules.
- The employer would need to contribute an additional \$2,000 to satisfy the required top-heavy minimum contributions:
  - Non-Key 1 = \$500
  - Non-Key 2 = \$900
  - Non-Key 3 = \$600

