

Candidate: **Betty Penske** Assessment: Manager - Financial (with Excel) (Short) Completed: September 1, 2024 Prepared for: Susan Bookman HR Avatar Data Collection Account

# **Test Results and Interview Guide**

The Manager - Financial (with Excel) (Short) assessment measures key factors related to high performance and tenure in this job. Attribute types measured vary by test, but can include cognitive ability, skills, knowledge, personality characteristics, emotional intelligence, and past behavioral history. This report includes a one page summary, followed by detailed results with an embedded interview guide. Note that these results should always be used as a part of a balanced candidate selection process that includes independent evaluation steps, such as interviews and reference checks.

Proprietary and Confidential



## **Overall**

Score		Interpretation				
82	0	20	40	60	80	100
	J	20				100
	Кеу					
eliability.		Hig Lov	sher Risk wer Risk		tional)	
		82 °	82 ₀ ₂₀ eliability.	82 <sup>0</sup> <sup>20</sup> <sup>40</sup> <sup>1</sup>	82 <sup>0</sup> <sup>20</sup> <sup>40</sup> <sup>60</sup> <sup>60</sup> <sup>60</sup> <sup>60</sup> <sup>60</sup> <sup>60</sup> <sup>60</sup> <sup>6</sup>	82 0 20 40 60 80 Key Candidate Score Higher Risk

# **Competency Summary**

Competency	Score			Interpr	etatior	า	
Cognitive Abilities (relates to job performance, problem-solving,	ability to learn, etc.)						
Analytical Thinking and Attention to Detail	91						V
		0	20	40	60	80	100
kills/Knowledge (relates to immediate readiness)							
Financial Accounting Concepts	78						
		0	20	40	60	80	100
MS Excel	71						
		0	20	40	60	80	100
Writing	95						
		0	20	40	60	80	100
Personality Characteristics (relates to fit with the job/team envir							-
Adaptability	97						
		0	20	40	60	80	100
Competitive Spirit	79						
		0	20	40	60	80	100
Drive	89						
		0	20	40	60	80	100
Integrity	10						
		0	20	40	60	80	100
Leader Mindset	67				I		
		0	20	40	60	80	100
Resilience	89	0	20	40	60	80	
		0	20	40	60	80	100
Teamwork	88	0	20	40	60	80	100
Sehavioral History (relates to performance and turnover)		U	20	40	60	80	100
History Survey - Performance	73	_				T	_
mstory survey - Performance	/ 5	0	20	40	60	80	100
History Survey - Tenure	90	-					
History Survey - Tenure	50	0	20	40	60	80	100
motional Intelligence (relates to situational judgment, perform	ance and teamwork)	-					
Empathy and Emotional Self-Control	84					V	
Emparty and Emotional Sen control	τŪ	0	20	40	60	80	100



# Comparison

Percentile scores indicate how the candidate compares to other test-takers within various groups. The candidate scored equal to or better than the fraction of test-takers indicated by the percentile.

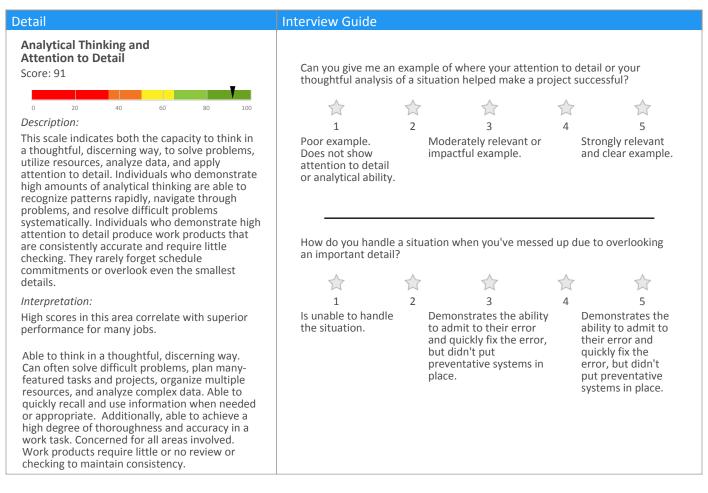
Test-Taker Group	Percentile	0	10	20	30	40	50	60	70	80	90	100
Global	82nd											
United States	68th									I.	l	
HR Avatar Data	75th											

## Detail

Candidate:	Betty Penske, bettypenske@yourcompany.org
Assessment:	Manager - Financial (with Excel) (Short)
Authorized:	September 1, 2024, by Susan Bookman, HR Avatar Data Collection Account, sue.bookman@richardson.biz
Started:	August 31, 2024, 7:34:15PM EST
Completed:	August 31, 2024, 7:34:15PM EST
Overall Score:	82

## **Cognitive Abilities Detail**

This section contains a list of job-related cognitive abilities that have been evaluated in a job-like context using simulation technology. Studies have demonstrated that cognitive abilities are highly correlated with job performance for many jobs. Abilities also correlate with problem-solving and the ability to learn quickly.

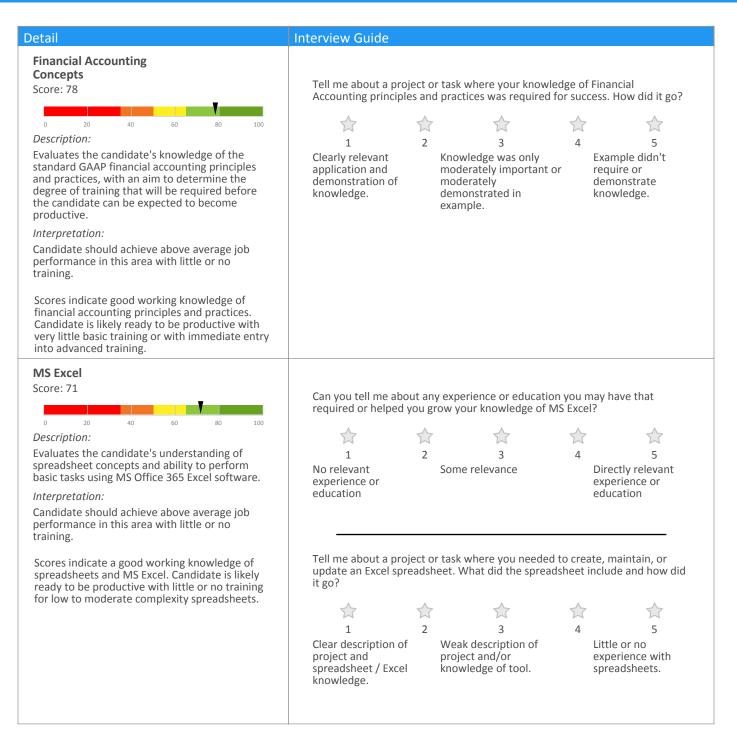


# **Knowledge and Skills Detail**

This section contains a list of job-related knowledge areas and skills that have been evaluated. Low scores in these areas often indicate that additional learning may be required before top performance can be achieved.

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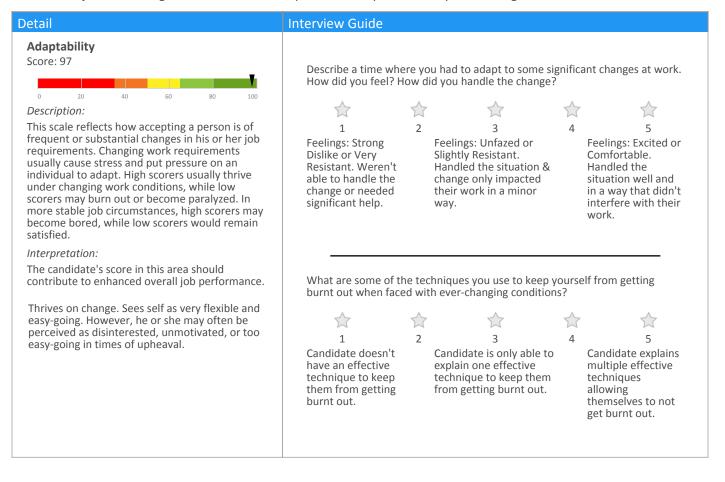




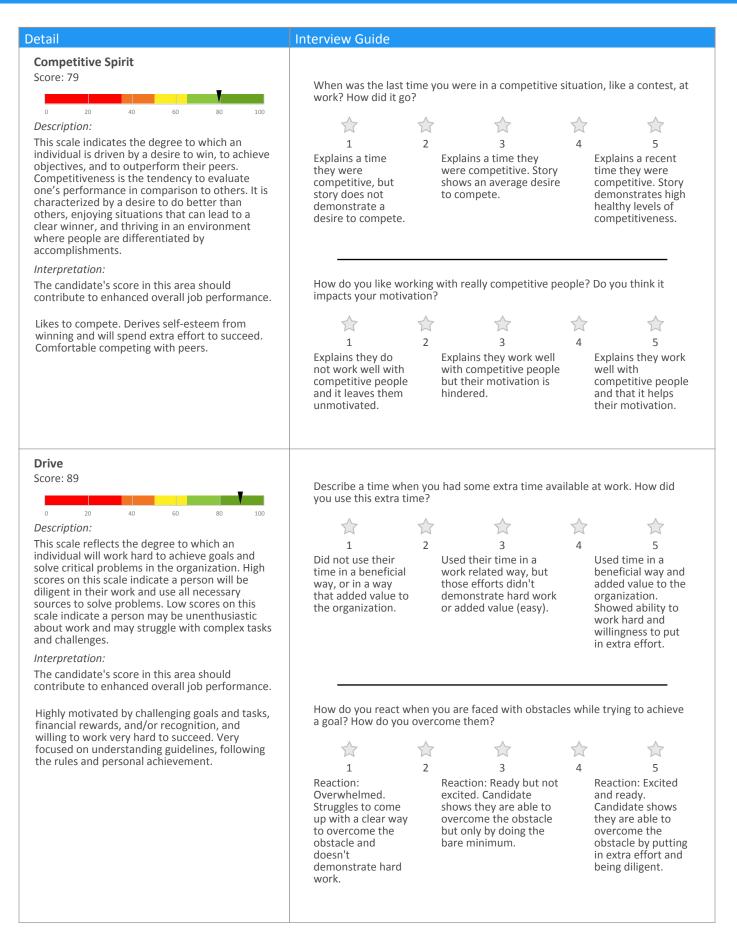
etail	Interview Guide
Writing         Score: 95         0       20       40       60       80       100         Description:         The ability to be concise, friendly, and accurate when drafting email replies to customer service requests.         Interpretation:         Superior writing skills can positively impact performance in many jobs.         Significantly above average. Conveys ideas accurately in a clear, concise and succinct format. See writing sample section of report for raw essay(s) submitted.         • Raw computed score: 80         • Computed score confidence: 75	Are you comfortable when you need to express yourself through writing? you feel confident you can get the right message across? Tell me about a project or task where your writing skills were required for success. How di go? 1 2 3 4 5 Not confident in own writing ability. Prefers speaking. Somewhat confident in own writing ability. Writes frequently. Writes frequently.

# **Personality Characteristics Detail**

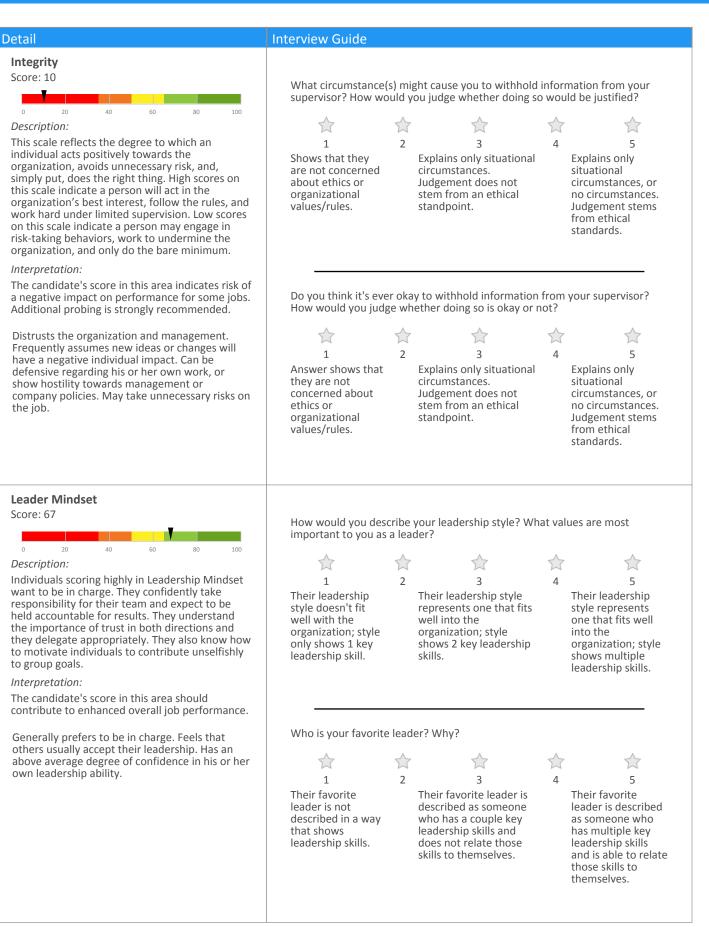
This section contains a list of personality characteristics that are frequently associated with job performance. Remember, these are not skills and do not indicate the ability to do a job. Rather, they can be used to evaluate the candidate's fit with the general needs of the job and the organizational culture. Sample interview questions are provided to gather more information.









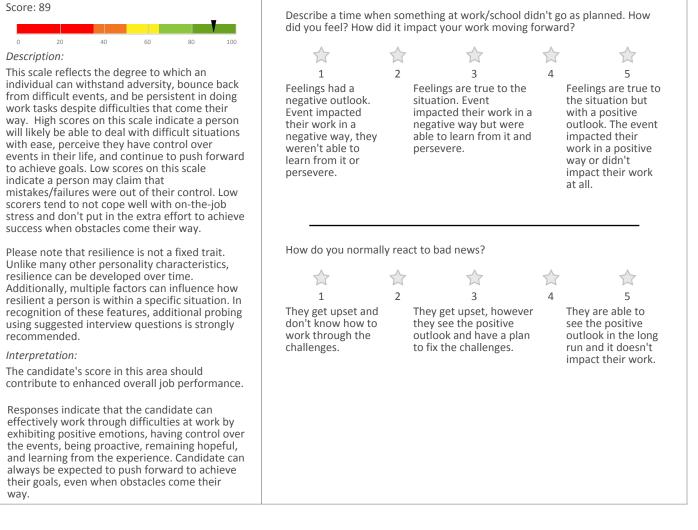




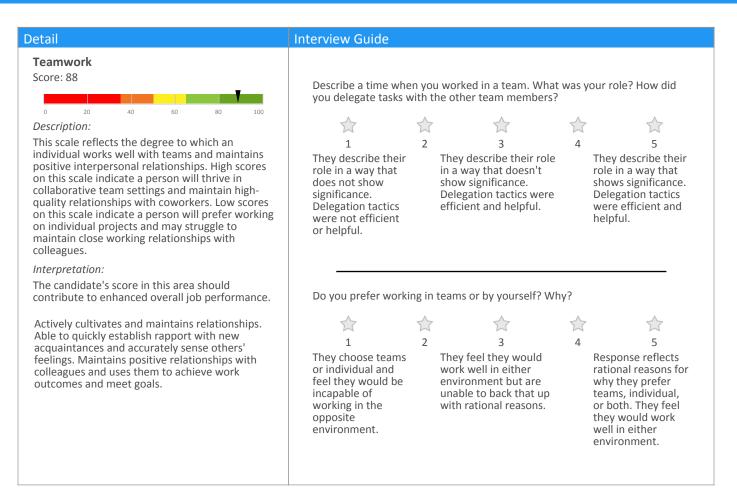
#### Detail



#### **Interview Guide**







## **Behavioral History Detail**

This section evaluates answers the candidate gave concerning his or her work-related history. Studies often show that a candidate"s past behavior often indicates his or her future behavior. Potential caution areas (if any) are specified in each detail section.

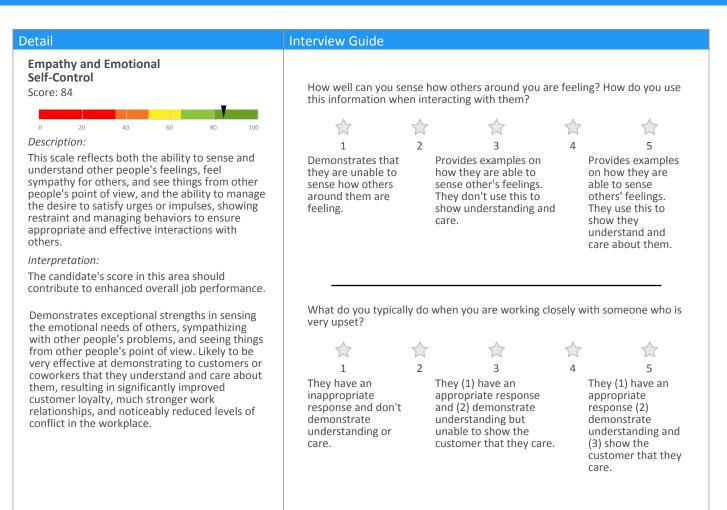
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etail	Interview Guid	e			
History Survey - Performance Score: 73	How does you less? How do y	r work compare ou know?	with your peers	? Do you produ	ce more or
	~	~	~	$\wedge$	~
Description:	2	2	3	24	
Evaluates elements of the candidate's past work and education history to identify indications of high or low performance potential.	1	Z	3	4	5
Interpretation:	What kind of f	eedback have yo	ou received abou	ut your perform	ance from your
The candidate's score indicates past behaviors	managers and	your peers?			
that contribute to above average job performance.	5.5	5	5	5	5
	1	2	3	4	5
Exhibits past behaviors and achievements that are likely to result in above average job performance.					
The following potential performance risk areas were identified:					
<ul> <li>Below average productivity history</li> <li>Below average performance reviews</li> <li>Further probing is recommended for each of these items.</li> </ul>					
History Survey - Tenure Score: 90	Review your la what attracted	st few jobs with you to the new	me, explaining one.	why you left the	e old job and
0 20 40 60 80 100	$\sim$	$\sim$	$\sim$	$\sim$	$\sim$
Description: Evaluates a candidate's past employment history and related factors for indications of potentially low job tenure.	1	2	3	4	5
Interpretation:					
The candidate's score indicates past behaviors that contribute to high job performance.	What is the lor you do during	ngest distance ye the commute? H	ou have had to c low long did you	commute to wor a keep that job?	k? What did
Exhibits behaviors likely to result in longer than average job tenure.	1	2	3	4	5
The following potential performance risk areas were identified:	_	_	~	·	5

# **Emotional Intelligence Detail**

This section contains a list of emotional intelligence characteristics that indicate how tuned in a candidate is to his or her own emotions, and those of others, as well as the candidate's ability to control his or her behavior in light of the emotions he or she is experiencing. These traits can often impact performance in groups or teams. Sample interview questions are provided to gather more information.

Continued on next page.



# Writing Sample(s)

During the assessment, the candidate was asked to write one or more passages. The text they wrote is included in the table below for review.

Writing Sample - Question	Response
Please write an essay describing the keys to creative writing.	This is a sample essay. In a real test situation, the candidate or test taker would write an essay as a part of their assessment, in response to the question associated with this entry. All reports will share their writing as received. In some cases, our artificial intelligence engine will process their response to create a numerical score. Our system also checks for plagiarism, both among previously submitted essays, and the broader Internet. Additionally, spelling, grammar, and style checks are performed.
	Essay typically are from 150 to 600 words. They can be written in response to an explicit question, or they can be free-form responses to general questions.



## **Identity Confirmation Photos**

The following photos of the candidate and any identification were uploaded during the assessment session.

Photo Analysis Results	
- Risk:	Medium risk of cheating based on image inconsistencies
- Percent match among processed faces	100%
- Total images processed	17
- Total images with valid faces	14 (82%)
- Total pairs of faces compared	13
- Pairs in which faces matched	13 (100%)





Pre/Post-Test Photo

ID Photo



In-Test Error Detected (No Face Detected)



In-Test Error Detected (No Face Detected)



In-Test Error Detected (No Face Detected)



In-Test Photo



In-Test Photo



In-Test Photo



In-Test Photo



Pre/Post-Test Photo

## **Report Preparation Notes**

- Hiring decisions should never be based on a single source of information. The most effective use of this assessment report is as a part of a multi-faceted program of candidate evaluation that includes resume review, interviews, and reference checks.
- Overall vs Percentiles Scores: The overall score reflects the success in the test, based on the mean (average) and standard deviation of the test scores. The percentile score reflects the percentage of test-takers who scored equal or below this overall score. We recommend you use the Overall Score as your primary evaluation criteria. However, percentile scores can often be useful in comparing specific candidates against one another and with a group, such as for test takers in a certain organization or within a certain account.
- Note that comparison information is calculated based on completed instances of this assessment at that time the assessment is scored. As additional instances are completed, the comparative data may change. You can always update a report to the current values by clicking on 'Recalculate Percentiles' within the online results viewing pages at www.hravatar.com.
- Most competency scores are norm-based, which means that they can be interpreted in terms of their distance from the average or mean score. For all scales, a score equal to the mean receives a score of 65 and scores above and below this value are set so that a score change of 15 equals one standard deviation.
- For linear competencies, higher is better across the entire scale. For these scales a score between 65 and 80 (light green) represents 0 to 1 standard deviation above the mean and a score above 80 (dark green) represents more than one standard deviation above the mean. Similarly, a score of 50 65 (yellow) represents 0 to 1 standard deviation below the mean, while a score of 35 50 (orange) equates to 1 to 2 standard deviations below the mean, and a score below 35 represents more than 2 standard deviations below the mean.
- This assessment makes use of data from the Occupational Information Network (O\*NET), which is funded by the U.S. Federal Government - U.S. Department of Labor/Employment and Training Administration (USDOL/ETA) - as a primary source of occupational information. The O\*NET database contains information on hundreds of standardized and occupation-specific descriptors that are continually updated by ongoing research. These data are used in preparing descriptive information as well as setting relative weights between competencies used in calculating the overall score. For additional information about O\*NET, visit http://www.onetcenter.org.
- O\*Net Standard Occupational Code (SOC) Used: 11-3031.00
- O\*Net Version: 26.3
- Sim ID: 15048-1, Key: 0-0, Rpt: 13, Prd: 5889, Created: 2024-09-01 00:34 UTC
- UA: Mozilla/5.0 (Windows NT 6.3; Trident/7.0; Touch; rv:11.0) like Gecko

# **Score Calculation Detail**

The following table provides a summary of how the overall score was calculated from the individual competency scores. Competency scores are calculated on a 0-100 scale by first calculating a Z statistic based on test-taker responses and then transforming the Z value to a scale with target mean and standard deviation. Certain competencies have a normal score distribution where it is best to be closest to the mean. For these competencies we modify the Z statistic by multiplying its absolute value by minus 1 for the overall score calculation. Next, to calculate the overall score, a weighted average of all modified competency Z statistics is computed and this weighted average is itself transformed to a Z statistic, which is then transformed to a score with the same target mean and standard deviation. Finally outlier scores are adjusted if they are below 0 or above 100.

Competency	Score	How applied to overall	Score Value Used	Weight (%)
Adaptability	97.6204	Z-Statistic	2.1747	3.4716
Analytical Thinking and Attention to Detail	91.4807	Z-Statistic	1.7654	28.2230
Competitive Spirit	79.7138	Z-Statistic	0.9809	3.5869
Drive	89.0544	Z-Statistic	1.6036	3.8911
Empathy and Emotional Self-Control	84.1959	Z-Statistic	1.2797	6.7124
Financial Accounting Concepts	78.5000	Z-Statistic	0.9000	8.9498
History Survey - Performance	73.1569	Z-Statistic	0.5438	6.7124
History Survey - Tenure	90.2557	Z-Statistic	1.6837	6.7124
Integrity	10.0000	Z-Statistic	-3.6667	3.9121
Leader Mindset	67.7774	Z-Statistic	0.1852	3.5869
MS Excel	71.6616	Z-Statistic	0.4441	8.9498
Resilience	89.9673	Z-Statistic	1.6645	3.8911
Teamwork	88.3800	Z-Statistic	1.5587	3.3457
Writing	95.3533	Z-Statistic	2.0236	8.0549
Weighted Average of Con	mpetency Z-Scores:			1.1701
Mean applied to Raw We		0.0000		
Standard Deviation appli		1.0000		
Normalized Raw Score:		1.1701		
Mean:				65.0000
Standard Deviation Used	:			15.0000
Final Overall Score:				82.5522



## Notes

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