Women's Investment Factors Driver

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Abstract: Women's investment engagement can assist to improve gender equality in the workplace and the economy. They may reduce the gender wealth gap and break down obstacles to financial equality by taking charge of their money and participating in the stock market. Women's investing is critical for their financial well-being, capacity to attain financial independence and promotion of a more varied and inclusive investment landscape. This study investigates the investment factors driver in Indonesia. There are 310 women as the research sample. To identify the new factors, this research uses exploratory factor analysis to evaluate the association between 15 variables (attributes statements). The findings show that there are five sets of factors that drive Indonesian women's stock investing considerations, including financial intelligence as the dominant factor that is important to Indonesian women, and then information-seeking behavior, personal financial goal, risk management, and investor sentiment. Thus, women who invest can contribute to more diversified viewpoints and improved decision-making. Women bring a variety of experiences, abilities, and perspectives to the table, which may aid in the identification of new possibilities and the mitigation of risks.

Keywords: Financial Intelligence, Investment Information-Seeking Behavior, Personal Financial Goal, Risk Management, Investor Sentiment

1. INTRODUCTION

The personal finance literature provides empirical evidence that the characteristics of investors can influence their investing decisions. The investor will choose to invest depending on gender (Cicchiello & Kazemikhasragh, 2021). In financial decisions, women's unique features differ from men's features. Women are risk-averse, whereas males are risk-taking (Barber & Odean, 2001). Even though the women avoid danger, they exercise extreme caution before deciding. Deep analysis, precise calculation, and detailed personality all contribute to her variations in characteristics in cognitive behavior.

According to Boyd (2005), industrialized countries value those women's abilities. As a result, the gender difference in investment decision-making between men and women is narrowing. Women nowadays not only manage their homes but also have strong education, knowledge, and occupations. A deeper comprehension of financial literature influences women's cognitive behavior and causes them to be more careful when investing (Memarista, et al., 2022). As a result, they will be more cautious and select the most profitable asset for their investment portfolio.

Women, for whatever reason, are more emotional (Robbin & Judge, 2008). As a result, women are likewise concerned, fearing that they may lose money if they invest. The association between women and investment goods suggests that males are more likely to engage in high-risk investment assets. To capitalize on possibilities and maximize earnings in her investment experience, every woman must be able to regulate her emotions and progress her knowledge.

A woman nowadays aspires to be a future stock investor. Financial organizations believe that women have a significant opportunity to participate in investing. The gender gap is narrowing in the backdrop. Women are gaining a good financial grasp. Following the pandemic covid-19, the investment system is aiming to support women in investing for women to share their ability to acquire investable assets (Memarista et. al., 2022). Many financial institutions are becoming aware of the significant amount of money that women are leaving on the table because it does not meet their investment needs. As a result, financial institutions will endeavor to service their female clients as well, and women are eager to join as stock investors.

Therefore, investing is a great option for women to increase their income in this era of social change. If a woman works, she can set aside some of her disposable money each month and invest it in markets. This might help save for a variety of things, or simply extra money for a rainy day such as in the pandemic covid-19 era. However, a woman does not have to work to invest in markets. Investing in markets is a powerful way to make money for long-term goals.

Even while the number is still fewer than the number of male investors, the number is growing in Indonesia. According to the Indonesian Central Securities Depository (KSEI), the number of capital market investors was 10,763,416 SID as of March 2023. Of this total, 37.2%, or around 4,003,990, were female investors with assets totaling IDR 277.21 trillion. This proportion climbed from 37.11% in the same period last year to 8,397,538 SID as of March 2022, or around 31,16,326 female investors with total assets of IDR 255.66 trillion. Housewives contribute assets of IDR 73.88 trillion, representing 6.6% of all capital market investing professions. This ratio has also improved since March of last year when housewives had a 5.94 percent share of assets worth IDR 52.97 trillion. The IDX's Director of Finance and Human Resources is hopeful about the increased involvement of female investors in the Indonesian capital market. This idea is based on research showing that women have better financial literacy than males. According to the results of OJK's national financial literacy and inclusion survey in 2022, for the first time, women have a higher index rate of 50.3% compared to men's literacy rate of 49%.

Before becoming an investor, a woman may consider several factors. According to Lusardi and Mitchell (2014), financial literacy is a major motivator for women to invest. Women with higher levels of financial literacy are more inclined to invest in the stock market. Another crucial aspect that motivates women to invest in is their risk tolerance. Women with a higher risk tolerance are more likely to invest in stocks. According to research conducted by Barber and Odean (2001), women are more risk-averse than males, which may explain why they invest less in the stock market. Social standards can also influence women's investment decisions. According to Harrison and List (2004), women are more inclined to invest in the stock market when they are in groups with other female investors. This implies that societal norms can influence women's investment decisions. Women's financial aspirations might also motivate them to invest. According to Hanna and Lindamood (2010), women who have financial objectives, such as saving for retirement or putting down a down payment on a home,

are more likely to participate in the stock market. In addition to the factors above, there are many other factors.

Based on the societal changes affecting women and their wealth, women are attempting to have solid financial planning in order to support how to pick investment activity (Lusardi & Mitchell, 2007). Women may also work from home, and society must find out what that looks like in today's culture. They are doing everything digitally well; therefore, the opportunity must be there. A solid investing activity system will serve the financial demands of women.

According to these phenomena and earlier research, the researchers are curious about the factors that motivate women to engage in stock market investment. Many changes have occurred as a result of women's social change, not just in their financial literacy, but also in their financial capabilities. As a result, this research will provide contributions to financial institutions and the government in order to provide flexibility and encourage women to invest. A smart and proper option for women's investment guidance will result in the country's economic growth improving.

2. LITERATURE REVIEW

There are various factors that influence women's investment decisions. Financial understanding, investment viewpoint, self-assessment as an investor, and financial preparation. According to Lodhi (2014), these will all play a part in portfolio domination. These personal characteristics will encourage women to participate in financial independence by picking the proper investment. As a result, investment is described as the application of financial concepts to the making of monetary decisions. Typically, the goal of this investment is to provide financial stability for women and financial security for their families.

Numerous empirical investigations conducted across numerous financial markets have demonstrated that investment decisions are not always based on standard finance theories; they also rely on behavioral financial considerations. Investors make investment decisions by integrating fundamental and technical aspects with psychological elements to enhance risk-adjusted performance. According to Barber and Odean (2001), investors may overestimate their prior earnings and investment skills, leading them to overestimate their expertise while underestimating hazards. Overconfidence in projecting stock prices, combined with excessive transactions, can result in bad investing decisions (Barber & Odean, 2001).

Financial literacy demonstrates the ability to make and keep financial decisions (Lodhi, 2014). Financial literacy has been found to improve numerous elements of an individual's financial well-being, including their capacity to make educated financial decisions, manage debt, save for retirement, and avoid financial scams and fraud. Several studies have demonstrated the significance of financial literacy. Financial literacy is an important component of financial well-being and may have a substantial influence on an individual's financial decisions and outcomes.

If women have a weaker comprehension of financial knowledge, this may be one of the reasons why they do not inquire about their investments. In general, women are thought to be more conservative in financial decisions, particularly investing activity, thus they would select investments with lower risk and lower projected return. However, there is financial knowledge is the foundation of financial independence in order to make a successful investment. A greater understanding of financial literacy gives women greater confidence,



security, and freedom, allowing them to do many things they wish, such as select riskier investments (Gutter et al., 2010).

Furthermore, the impression of investment is a key consideration. It reflects people's attitudes and beliefs about the use of money and how they regard investing activity. When compared to males, women's perceptions of investment are often different. Women sometimes prefer males to make decisions for them because they are afraid of the consequences and have a lower locus of control, therefore they are more likely to be risk-averse (Sherman et al., 1997). When women are reluctant to take risks, they will invest in the less risky asset. A variety of women's characteristics and environmental factors impact investment perception, including gender and personal motivations. Understanding these variables can help women make better investing decisions and enhance their overall financial well-being through their risk tolerance and investment mindset (Baker & Wurgler, 2006). The impression of investment refers to the attitudes, beliefs, and habits that shape an individual's approach to investing. A positive impression of investment or mindset typically involves a long-term perspective, a willingness to take calculated risks, a commitment to continuous learning and self-improvement, and an ability to stay disciplined and focused in the face of market volatility and uncertainty.

Before making an investment decision, people would hunt for information. Women's roles in investing decisions are shifting in this globalized age. They attempt to optimize the potential to invest (Ranjani & Chopra, 2011). To avoid an unpleasant surprise from investment results, the ladies will investigate the background and purpose of the investment. Women will pick riskier dominant assets if they are appropriately assessed for investment. The relevance of women's information hunting is the guiding investment decision-making and the possible influence of individual financial conditions. Investment experts may assist women investors in developing a personalized investment plan that is suited to their specific requirements and circumstances by performing complete investor information (Padma, 2013).

Financial planning demonstrates women's readiness for future funding decisions. Women will evaluate a variety of options as a result of their financial planning. According to Ranjani and Chopra (2011), financial planning cannot be separated from investment because everyone needs it, and difficult for women to manage. Women with superior financial planning will have riskier dominating investments because they will have better financial planning and financial circumstances. When the first scenario fails, women have backup plans. Financial planning is devising a thorough strategy to fulfill a women's financial objectives after careful thought (Shim & Serido, 2013). Women may enhance their chances of attaining their investment objectives and preserving financial stability in the long run by engaging in financial planning and building a thorough financial plan.

Based on the literature review above, the researchers have a hypothesis about this study:

H₁: Four factors are considered to drive Indonesia's women for making investment decisions such as financial literacy, the impression of investment, investor's assessment, and financial planning

3. METHODOLOGY

The research problem was solved using factor analysis in this study. Factor analysis is a versatile tool that alters questions in order to uncover hidden emotions in investor decisions. This study uses factor analysis to try to explain behavioral processes by identifying and

defining the components that underpin them. The big set of variables (attribute statements) will be reduced to a smaller but more manageable subgroup of representative factors using this strategy. Not only does the data reduction approach demonstrate an attempt to investigate the links that may be shown. However, any hidden key factors as well as the combination of variables detected by the extraction from the Principal Component Analysis (PCA) approach with low information loss.

PCA is a statistical method for determining extraction components. Within the boundaries of roundoff error, it generates distinct and reproducible outcomes. Each combination will explain the highest value of the residual variance if the weighting values were selected interactively. It was also limited in that it did not correspond with previously extracted combinations. As a result, the whole set of combinations is unique. There is no other group of weighted combinations that can satisfy the given conditions. The factor analysis model may be expressed using the following formula:

$AS_{i} = \phi_{i1}F_{C1} + \phi_{i2}F_{C2} + \dots + \phi_{in}F_{Cn} + \mathcal{G}_{i} \qquad (1)$

where, AS_i is the attribute statement *i* or variable *i*, ϕ_{in} is the variable's factor loading *i* for factor in common *n*, F_{Cn} is a factor in common *n*, and ϑ_i is the portion of variable AS_i that cannot be explained by the unique factors.

 $\mathcal{G}_{\mathrm{I}} = \mathrm{SD}_{\mathrm{i}}\mathrm{D}_{\mathrm{f}}$ (2)

where D_f is the variable *i*'s distinguishing feature and SD_i is the variable *i*'s standardized multiple regression coefficients on unique factor *i*.

 $CF_{ei} = c_{i1}V_1 + c_{i2}V_2 + \dots + c_{ik}V_k$ (3)

where CF_{ei} is the calculated factor *i*, *ci* is the factor *i* weighted coefficient score and V_k will show that the V is the number of variables for factor k.

The researchers created a questionnaire based on a past study measuring instruments (Sherman et al., 1997; Lodhi, 2014; Barber & Odean, 2001; Ranjani & Chopra, 2011). This study employed a quantitative approach, with respondents completing an online questionnaire using Google Forms by using a 5-point Likert Scale Measurement for the significance of considering 15 attribute statements, such as strongly disagree (1), disagree (2), neutral (3), agree (4), and strongly agree (5). Those factors were assigned to remarks that were regarded as potentially influencing women to make investment decisions. This research will also check the validity and the reliability test to make sure that the data is valid and reliable.

Through the online system, the Google form received a total of 310 questionnaires. This study employed an easy purposive sampling strategy to acquire data. Since the research was done during the Covid Pandemic, a proper sample approach is applicable and benefits the researchers in terms of cost and time. The respondents were women who had Indonesian Central Securities Depository Securities Sub Account holders and traded on the Indonesia Stock Exchange (IDX).

The factors in this study were constructed using 15 attribute statements numbered 01 through 15. It was determined by numerous elements from earlier research concerning the women investor's considerations before deciding to invest. The researchers hypothesized that there would be four new factors considered to evaluate before women invest in stock.

First, financial literacy shows a positive impact on various aspects of women's financial wellbeing. These factors consist of understanding the time value of money (01), risk management (02), personal financial needs (03), financial report (04), and investment knowledge management (05) (Gutter et al., 2010; Lodhi, 2014; Lusardi & Mitchell, 2014). Second, the impression of investment indicates women's investment perception may vary substantially based on characteristics such as investment mindset (06) and risk tolerance (07) (Barber & Odean, 2001; Hayes et al., 2012). Third, an investor's assessment demonstrates the process of assessing women's readiness to invest. It is shown by having a financial expert to consult (08), a closed colleague discussion (09), return assessment (10), investment product knowledge (11), and a reinvestment period (12) (Ranjani & Chopra, 2011; Kim & Rhee, 2018). Fourth, financial planning involves developing a plan to meet women's investment objectives after carefully considering their financial status, investment objectives, risk tolerance, and other criteria. These factors consist of investment risk planning (13), retirement planning (14), and fixed asset investment planning (15) (Ranjani & Chopra, 2011; Kim & Hanna, 2014).

4. RESULT AND DISCUSSION

This study will present the findings of a questionnaire distribution. To support the discussion concepts, demographic factors were employed to define the characteristics of the respondents. The samples in this study included 310 women. The bulk of the samples are between the ages of 25 and 40 years old, single, and have an annual salary of roughly Rp 300 million.

The validity and the reliability test result shows that this study is valid and reliable. Each attribute has factor loading that is higher than 0.5 for 15 attribute statements. Thereby, the attributes statement is valid. Then, the value of Cronbach's Alpha is greater than 0.6, it is 0.729 thus the data in this research is reliable. Each item for attribute variables is appropriate for this study. As a result, each item mentioned can gauge the present factors for each.

Table 1. KMO and Bartlett's test.				
Kaiser-Meyer-Olkin Measure	.758			
Bartlett's Test of Sphericity	Approx. Chi-Square	1652.357		
	df	105		
	Sig.	.000		

The approach for establishing factor analysis suitability to analyze the overall correlation matrix among variables is indicated by Bartlett's Test of Sphericity. The KMO Measure of Sampling Adequacy is 0.758, which is already more than 0.5. Bartlett's Test of Sphericity has a significance of 0.000, which is already less than 0.005. As a result, the study factors and samples may be examined further.

	Table 2. Measures of Sampling Adequacy (MSA).					
Attribute	MSA Value	Attribute	MSA Value	Attribute	MSA Value	
ATT01	0.636	ATT06	0.576	ATT11	0.818	
ATT02	0.667	ATT07	0.594	ATT12	0.764	
ATT03	0.831	ATT08	0.714	ATT13	0.755	
ATT04	0.762	ATT09	0.839	ATT14	0.682	
ATT05	0.854	ATT10	0.820	ATT15	0.563	

	Initial			Fotal variance explained. Extraction		Rotation Sums of Squared			
	Eigenvalues		Sums of Squared Loadings		Loadings				
Component	Total	% of Var	Cum %	Total	% of Var	Cum %	Total	% of Var	Cum %
1	4.661	31.071	31.071	4.661	31.071	31.071	2.861	19.074	19.074
2	1.709	11.393	42.464	1.709	11.393	42.464	2.509	16.729	35.803
3	1.467	9.782	52.245	1.467	9.782	52.245	1.675	11.168	46.971
4	1.133	7.556	59.802	1.133	7.556	59.802	1.506	10.039	57.010
5	1.083	7.219	67.020	1.083	7.219	67.020	1.501	10.010	67.020
6	.879	5.863	72.883						
7	.705	4.701	77.584						
8	.667	4.447	82.031						
9	.632	4.213	86.244						
10	.570	3.803	90.047						
11	.466	3.104	93.152						
12	.317	2.112	95.264						
13	.276	1.841	97.105						
14	.239	1.593	98.698						
15	.195	1.302	100.000						

Extraction Method: Principal Component Analysis.

MSA (Measures of Sampling Adequacy) evaluates the degree of intercorrelations among the acceptable variables for component analysis, according to Hair et al. (2010). The MSA value for all variables was more than 0.5 in the Table 2. As a result, all factors in this study exhibited substantial correlations with other variables, so 15 attribute statements could be processed.

The Total Variance Explained in Table 3 outlines the extraction of the number of component factors to be preserved. This is the most important option in factor analysis since it governs the ensuing structure and relationship between variables and factors based on PCA for the extraction procedure from the correlation matrix. For example, if the Eigenvalue is greater than or equal to 1, the factor will be preserved. The number of rows in the Extraction Sums of Squared Loadings corresponds to the group of components to be maintained. From 15 attribute assertions, this study still yielded five sets of new components. Total Initial Eigenvalues will be larger than one of the first five factors in each set of factors.

Table 4. Rotated component matrix ^a .						
Component						
Attributes	1	2	3	4	5	
ATT01	.053	.104	.467	225	445	
ATT02	.310	091	.047	.787	.060	
ATT03	.581	.488	.242	.390	075	
ATT04	.759	.156	153	.124	156	
ATT05	.635	.414	.266	110	230	
ATT06	132	128	.129	.053	.758	
ATT07	.143	015	.045	515	.677	
ATT08	.111	.830	037	077	107	
ATT09	.155	.698	.091	.004	.050	
ATT10	.071	.703	.270	.037	182	
ATT11	.459	.523	.076	.501	109	
ATT12	.744	.076	.013	.230	.111	
ATT13	.666	.061	.398	.037	.025	
ATT14	.367	.049	.695	066	.030	
ATT15	156	.291	.744	.270	.109	

 ATT15
 -.156
 .291
 .744
 .2

 Notes: Extraction Method: Principal Component Analysis.
 Rotation Method: Varimax with Kaiser Normalization^a.
 .2

^aRotation converged in 15 iterations.

This investigation created five sets of new factors from 15 attribute claims. Each set of factors' total Initial Eigenvalues will be greater than one of the first four factors. Furthermore, the percentage of variance values for each factor are respectively 19.07% (New Factor01), 16.73% (New Factor02), 11.17% (New Factor03), 10.04% (New Factor04), and 10.01% (New Factor05). The most crucial factor for women driving investment decisions is New Factor01, which has the highest percentage variance. Thus, five components can explain the variance of 67.02% or we lose the information of 32.98%.

The Rotated Component Matrix, shown in Table 4, indicated the distribution of attribute statements organized into five components with rotation converged in 15 iterations. With the goal of obtaining a meaningful value, this study employed Varimax with Kaiser Normalization for Rotation Method. The percentage of variation for each component will remain constant. The Varimax created a new set of loading factors for the previously identified attributes. Later, the Rotation Method reduced the high loading caused by many variables (attributes). As a result, the capacity to comprehend the five existing criteria will improve. The resultant study provided five factors based on the Rotated Component Matrix. It was organized based on the highest loading factor score for each variable.

The research yielded five factors. It was organized based on the highest loading factor score for each variable (attributes). The loading factor will reveal the contribution of each original variable to the underlying component. The result generates a new factors combination namely Factor01 consists of attributes numbers 03, 04, 05, 12, and 13; Factor02 consists of attributes numbers 08, 09, 10, and 11; Factor03 consists of attributes numbers 01, 14, and 15; Factor04 only consists of attributes 02; Factor05 consists of attributes number 06 and 07. From 15 variables or attribute statements, the research yielded five new factors combination.

The resulting study suggests that the creation of new factors is being studied and feasible in this research. The goal of this study was to identify the factors that Indonesian women consider when deciding whether to invest the equities. When compared to previous research, this study used Exploratory Factor Analysis to examine the manifest variables (attribute statements) to build constructs or new factors consistent with the research purpose. The findings differ from the earlier investigations in that the researchers conclude five new factors.

From 15 variables or attribute statements, the research yielded five new factors. Therefore, the outcome differed from the four previously hypothesized. According to the findings, the researchers will use a new label to identify the new factors discovered in this study, such as New Factor01 for financial intelligence, New Factor02 for investment information-seeking behavior, New Factor03 for a personal financial goal, New Factor04 for risk management, New Factor05 for investor sentiment.

The new factors in the research are classified into five categories that drive women investor decisions. The attribute statement correlations from the Rotated Component Matrix have positive correlation values. A positive correlation indicates that the higher the loading factor, the more likely the women are to invest in stock. The number wrapped in parentheses is the correlation value. Here is a brief description of each new factor that drives Indonesian women when investing the stocks.

Financial intelligence as the first new factor consists of attributes number 03 personal financial needs (0.581), 04 financial reports (0.759), 05 investment knowledge management (0.635), 12 reinvestment periods (0.744), and 13 investment risk planning (0.666). Financial intelligence

is the ability to grasp and handle money successfully (Scott & McGoldrick, 2018). It indicates a willingness to study and use financial knowledge and abilities. Women must acquire financial knowledge before investing in stocks since they intend to recognize the investment risk (Lodhi, 2014). They must understand their financial needs in order to select an appropriate investment item and when to reinvest more. It is backed up by their ability to create a personal financial report and identify it. This financial intelligence will be a compilation of knowledge, skills, and plan that will enable women to make good financial decisions, set and achieve financial goals, and navigate the complex world of investing. In this research, financial intelligence is the most dominant investment driver for women.

Investment information-seeking behavior as the second new factor consists of attributes number, 08 financial experts to consult (0.830), 09 a closed colleague discussion (0.698), 10 return assessments (0.703), and 11 investment product knowledge (0.523). Human beings require information daily, especially financial related. Women require information to make investment decisions. Investment information-seeking behavior is widely characterized as the process of assessing a user's information needs, searching behavior, and subsequent usage of information about an investment (Padma, 2013). To support their financial goal, women will behave like a detective and get detailed information (Ranjani & Chopra, 2011). They seek and use information, the channels they use to get information, and the factors that inhibit or encourage information use through the financial expert, consultant, and colleague about the return investment assessment and product knowledge.

The personal financial goal as the third new factor consists of attributes number 01 understanding the time value of money (0.467), 014 retirement planning (0.695), and 15 fixed asset investment planning (0.744). Financial goals are precise aims that people want to attain with their money (Shim & Serido, 2013). These objectives might include saving for retirement, paying off debt, investing, or financial needs else (Ranjani & Chopra, 2011; Lodhi, 2014). Setting financial objectives may assist women in prioritizing their understanding of the time value of money, and expenditures, making educated financial decisions, and working toward long-term investment for example retirement planning and fixed asset investment planning (Memarista, 2022).

Risk management as the fourth new factor consists of an attribute number namely 02 risk management (0.787). The process of detecting, analyzing, and managing possible risks in order to reduce their impact on women's investments is known as risk management (Boyle et al., 2005). This can include risk avoidance, risk reduction, risk transfer, and risk acceptance strategies. Effective risk management may assist women in making informed investment decisions, increasing efficiency, and reaching their financial objectives.

Investor sentiment as the fifth new factor consists of attributes number 06 investment mindset (0.758) and 07 risk tolerance (0.677). Investor sentiment reflects investors' general attitude or emotion about the market and stock returns. Women discover that high levels of investor sentiment predict lower subsequent stock returns, whereas low levels of investor sentiment predict better subsequent stock returns. According to Baker & Wurgler (2006), this association may be influenced by investors' proclivity to overreact to positive or bad news and to place too much weight on their overall picture of the market. The research sheds light on the impact of effective investment methods. So, it will show the women's investment mindset and risk tolerance before deciding the investment (Sherman et al., 1997).

5. CONCLUSION

This study looked at the numerous factors that drove women to invest in stocks. The variables (attribute statements) in this study were determined using factor analysis. To create components, this study employed exploratory factor analysis to evaluate the association between 15 attributes. Through behavioral processes, this statistical tool identified and provided the factors. This strategy concentrated on fewer, more manageable representative elements by reducing the vast set of variables. The information in this study was gathered through an online questionnaire completed by 310 women that have Securities Sub Accounts in the Indonesian Central Securities Depository.

According to the findings of this survey, the financial intelligence factor is important to Indonesian women. Even though there are several factors to consider when investing in stocks. Consequently, women as investors must consider it in order to maximize their return when investing in the go public company based on the findings of this study.

Based on this research result other factors influencing women when investing in stocks are information-seeking behavior, personal financial goal, risk management, and investor sentiment. The study's drawback is that the score of Cumulative Variance in the Initial Eigenvalues is 67.02%. It means that 67.02% of the factors identified in this research explained the variability of women in the investor decision-making process when investing in stocks. As a result, it can be stated that the remaining 32.98% was determined by factors not investigated in this research. It might be government control, the community, irrational and investment behavior, and so on. These attributes can be studied more in the future. As a result, the researchers proposed that women require competent investment management by considering the impact of new factors that drive stock investment decisions.

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