# Factor Analysis of Purchase Intention at Bank NTB Syariah

AGUS SANTOSO<sup>1</sup>, ROZZY APRIRACHMAN<sup>2</sup> <sup>1, 2</sup> Universitas Teknologi Sumbawa, Institute

Abstract- This study aims to analyze the saving intention of the people of the Sumbawa district who are private employees and civil servants by profession. Using the model theory of planned behavior, where attitudes are represented by promotion, Subjective norms are represented by spirituality, and Perceived behavioral control is represented by financial literacy—using a sample of 100 people who know the products of Bank NTB Syariah. The data is processed using factor analysis. The study results indicate that the dominant factor that drives interest in saving in the community group with private employee profession is the spiritual factor with a percentage of 36,370 and the civil servant profession is the sharia promotion factor of 35,640%. Therefore, Bank NTB Syariah needs to carry out massive promotional activities widely.

Indexed Terms- Saving Intention, Theory of Planned Behavior, NTB Syariah, Promotion, Spirituality, Financial Literacy.

#### I. INTRODUCTION

Indonesia is a country with the largest Muslim population based on 2020 data. According to data from Global religious futures, Indonesia's Muslim population is 229.62 million people, or 10.51% of the world's total Muslim population. Based on data from the Islamic Finance Country Index (IFCI), the global oral Islamic Finance Report2021, Indonesia ranksfirst as a country with a growing development of the Islamic finance industry. This makes Islamic banking has excellent potential to develop rapidly; this is in line with data from the Financial Services Authority (OJK) that Islamic bank financing grew by 9.5 percent above conventional banks, which was only 2.41 percent.

According to the Financial Services Authority(OJK) Survey, Indonesia's financial literacy rose from 38.03% in 2019 to 40% in 2020. Based on the National Financial Inclusion Council (S-DNKI) survey, the financial inclusion index was 81.4 percent. This indicates that the Indonesian people have high access to banking, but it is not accompaniedby high financial knowledge. There are still many Indonesians who do not know the benefits of banking for their financial management. This low literacy also impacts the public's shared understanding of banking, especially Islamic banks. The level of education and socialization from related parties are the driving factors for the Indonesian people's low level of financial literacy.

The presence of Islamic banks in the community is a solution for the Muslim community to be free from usury, which is identical to conventional banking. According to the belief held bythe Muslim community, bank interest which is a remuneration provided by banks for funds deposited in banks, is usury. The lightest usury is like a child committing adultery with his mother (HR. Ibn Majah).

Since 2018, banks belonging to the government of West Nusa Tenggara Province have been converted from conventional banks to Islamic banks. Originally named Bank NTB, it was changed to Bank NTB Syariah. This change changes all aspects of business activities carried out by Bank NTB Syariah based on sharia principles. This changemade the NTB Syariah bank introduce its banking products to the broader community. The goal is that the NTB Muslim community knows the products of the NTB Syariah bank and then intends to save their money at the NTB Syariah bank.

Saving intention is a consumer behavior whichin social studies, the theory that is often used to explain how consumers behave is using the theory of planned behavior. Ajzen (1991) explains that several factors influence human behavior. The intention is influenced by three factors, namely attitudes toward subjective norms and perceived behavioral control. Attitudes

toward are represented by promotion, and Subjective norms are represented by spirituality, perceived behavioral control is represented by financial literacy. Based on the above background, the authors are interested in examining the main factors that make people who work as civil servants and private employees in Sumbawa Regency have theintention to save at a Sharia NTB bank. Saving intention is a consumer behavior which in socialstudies the theory that is often used to explain how consumers behave is using the *theory of planned behavior*. Ajzen (1991) explains that there are several factors that influence human behavior. The intention is influenced by three factors, namely attitudes toward, subjective norms and perceived behavioral control. Attitudes toward are represented by promotion, Subjective norms are represented by spirituality, perceived behavioral control is represented by financial literacy. Based on the above background, the authors are interested in examining the main factors that make people who work as civil servants and private employees in Sumbawa Regency have the intention to save at a Sharia NTB bank.

#### II. HYPOTHESIS

To strengthen the hypothesis as an illustration of the initial answer in this study using the model theory of Planned Behavior consisting of Attitude toward behavior which can be interpreted as a positive attitude that is believed to see something, Attitude, inthis case, is included as a promotion factor. Subjective norm is a person's perception resulting from the influence of others to take action, which in this study is a factor of spirituality. Perceived behavioral axis control of something believed even though it has to go through difficulties becomes a factor of financial literacy in this study.

Several previous studies support it; Maichum (2016h states that the model of Planned Behavior consists of Attitude toward behavior, social norms, and perceived behavior positive and significant effect. On the purchase intention of green products. The results of Ni Nyoman Anggar Seni's research (2017) state that Attitude toward subjective norm and perceived behavioral have a positive meaning towards saving interest in the younger generation. Strong Ismanto (2018) that low public literacy will make saving

interest also low and vice versa. In Roni Andespa's research (2017), the factors that influence customer interest in saving are marketing mix, cultural, social, personal, and psychological factors.

Although the Theory of Planned Behavior, according (Rangkuti 2013: 94), Attitude is a tendency to behave, and the situation can also affect it. So there are still many kinds of research developed using the Theory of Planned Behavior.

From the description above, it can be assumed that spirituality, promotion, and financial literacy are factors that can attract consumers' intention to save at Islamic NTB Banks.

#### III. METHOD

#### A. Types of Research

In this study, the authors used quantitative research. Method of quantitative research by Sugiyono (2017: 8) is a research-based philosophy of positivism, which is used to examine the population or a particular sample, data collection using research instruments, analysis of quantitative data or statistics to test the hypothesis set.

#### B. Samples

Samples by Umi Narimawati (2010:38) sample is part of the population selected to be the unit of observation in the study. While the sampling technique, according to Riduwan (2010: 57), is a way of taking a representative sample of the population. The sampling technique in this research is purposive sampling. Purposive sampling determines the sample intentionally according to the specified criteria. The requirements to become respondents as a sample are:

- a) People who live in Sumbawa Regency
- b) People who know NTB Syariah Banks
- c) The sample of this study is divided into two, the first is people who know NTB Syariah banks who work as civil servants and private employees. The number of samples in this study was determined by Paul Leedy's formula:

d) 
$$n = (\frac{2}{e})^2 (p)(1-P)$$

- e) Information:
- f) n =sample size

- g) P = total population
- h) e = sampling error (10%)
- i) Z = standard for the selected error
- j) If the population of a study is unknown then the price P (1- P) maximum is 0.25 and uses Confidence Level 95% with an error rate of not more than 10%, then the sample size is
- k)  $n=(1.96)^2/0.1 (1+1)^2/0.5=96.4$

to Fadel and Foster (2005), although the Theory of Planned Behavior is not considered a suitable model to explain behavior in most cases, this is because the research locations have different cultures, according to research by Sanyal (2014). By the statement

N = 96.04 but in this study, 100 respondentswere used.

#### C. Definition of operational variables

According to Sugiyono (2015:38), operational variables are an attribute or value of objects or activities that have a certain diversity that has been made by researchers to be researched and draw conclusions. Where the variables studied will be revealed clearly in the study.

Suhasini Arikunto (2010: 203) states that research instruments are tools chosen and used by researchers in their activities to collect data so that these activities become systematic and facilitated. In this study, the author uses a questionnaire research instrument with the following indicators:

No	Variable	Sub Variable	Indicator
1	Intenti on	Spirituality(X1)	Consciousness
	to		Grace
	Save		Meaning
			Transcendence
			Truth
			Source: Amram &
			Dryer (2008)
2		Financial	General Personal
		Literacy (X2)	Finance
			Saving and
			borrowing
			Insurance
			4. Investment Source:
			Mendari andKewal
			(2014)

3	Pı	comotion(X3)	Pers	sonal selling
			Adv	ertising
			Sale	s promotion
			Publ	lic relations
			5.	Direct marketing
			Sour	rce: Kotler and
			Kell	er

#### D. Factor Analysis The

The purpose of factor analysis is to suppress the number of variables by grouping them based on significant correlations between variables to form a set of variables called factors (Hair et al., 2010). In this study, factor analysis is used, confirmatory, namely a factor analysis technique where the variablehas been determined and is strongly suspected to be the most influential factor.

#### IV. RESULT

#### A. Test Validity

The test was conducted to determine the level of reliability of an instrument (statement item) in the study. The validity test scale in this study uses the product-moment. The statement item is declared valid if r count > r table. In the instrument validity test, there are 50 respondents involved. The degree of freedom that is obtained is 48 through formula df = N-2 and  $\alpha$  = 0.05, so the value *rtabel* of 0.279.

No	rtabel	rhitung	description	
1	0.279	0.464	Valid	
2	0.279	0.308	Valid	
3	0.279	0.505	Valid	
4	0.279	0.327	Invalid	
5	0.279	0.435	Valid	
6	0.279	0.453	Valid	
7	0.279	0.379	Valid	
8	0.279	0.524	Valid	
9	0.279	0.555	Valid	
10	0.279	0.526	Valid	
11	0.279	0.677	Valid	
12	0.279	0.659	Valid	
13	0.279	0.647	Valid	
14	0.279	0.772	Valid	
15	0.279	0.620	Valid	
16	0.279	0.621	Valid	

17	0.279	0.479	Valid	
18	0.279	0.610	Valid	
19	0.279	0.643	Valid	
20	0.279	0.475	Valid	
21	0.279	0.602	Valid	
22	0.279	0.499	Valid	
23	0.279	0.290	Valid	

Source: Primary data

#### B. Reliability

Test Reliability test is the extent to which measurement results using the same object will produce the same data (Sugiyono, 2012:177). This means that a reliable instrument can be used as a measuring tool consistently even though the place and time of the study are different. Nugroho said that the instrument's reliability is said to be good if it has a Cronbach's Alpha value > 0.60.

Based on Nugroho's statement, if the value of Cronbach's alpha is < 0.6, then it is declared less reliable. If the value of Cronbach's alpha is 0.6, then it is declared reliable.

Cronbach's Alpha	N of Items
.822	23
D' 1/	

Source: Primary data

Based on the analysis that has been carried out, it is found that the value of Cronbach's alpha on the instrument is 0.822 with 23 statement items. This indicates that the value of Cronbach's alpha instrument is > 0.7, which indicates that all items are reliable so that they are suitable for use in research.

#### C. Test Kaiser-Meyer-Olkin (KMO)

Interest KMO test to determine the indicators or factors have a valid value. According to Imam Ghozali (2009: 307), the number KMO and Barlette'stest must be> 0.5. If KMO <0.5 would indicate that the analysis factor cannot be continued

In factor analysis, an assumption test must be met, namely the correlation between variables called the Kaiser-Meyer-Olkin and Bartlett's test Test of Sphericity to test the interest of the Sumbawa people who intend to save at Bank NTB Syariah who are civil servants, private employees.

Table 4.	Test	Kaiser-	Meyer-	Olkin
----------	------	---------	--------	-------

		private	civil
		employee	servant
Kaiser-Meyer-Ol	kin Measure of	.777	.71
Sampling Adequa	acy.		7
		557,52	567
Bartlett's Test	Approx. Chi-Square	2	,61
of			5
Sphericity	df	190	153
	Sig.	.000	.00
			0

Source: Primary Data

From the data processing results, the KMO value for private employee work is 0.777> 0.05 with a significance of 0.0000, which is significantly correlated between indicators. Those who work as civil servants have a KMO value of .717> 0.05 witha significance of 0.000. This can be concluded if all indicators can be continued to the subsequent analysis.

#### D. Test Anti Image Correlation

To measure the level of closeness between variables or indicators in the study.

Table 5. Anti-Image	Correlation	Financial literacy	/

Statement of	indicators	private employee	civil servant
Banking can facilitate the management ofmy finances	General Personal Finance	0.847	<mark>0.466</mark>
By saving at the bank, I can get added value.	Saving and borrowing	0.720	<mark>0.436</mark>
Borrowing money from thebank has a poorrisk.		<mark>0.479</mark>	0.793
Insurance can protect me from unexpectedrisks.	Insurance	0.327	0.701
Saving is a formof investment that I	Investment	0.762	0.695

investment is learning to be

By practicing

prayer, I can

0.784

0.800

better.

make.			
I face problems andsolve well	consciousness	0.703	0.721

Source: Primary Data

			prayer, i can		
Table 6. Anti-Image	e Correlation Spirit	uality	overcome the		
Statements Indicate	or private	civil	challenges thatI		
	employee	servant	face. transcendence	e	
			Every time I get	0.892	0.623
I always speak grace	0.890		excess		
honestly to			sustenance, I use		
others.			it for positive		
			things such as		
I remember to	0.784	0.805	saving		
be grateful for			I believe the truth	0.572	0.771
the many			products from		
positive things			Islamic banks		
in life I am			follow Islamic		
I never feel	0.729	0.781	law or		
	0.729	0.781	accordance		
5			with the		
carrying out Allah's			National		
commands.			Sharia Council		
commanus.			of the		
I am always	0.722	0.563	Indonesian		
pleased with			Ulema		
Allah's			Council		
provisions and			(DSN-MUI)		
provisions.			I invest or save	0.744	0.499
I get meanin	g 0.750	0.783	in a Syariah	0.744	0.77
meaning/lesso	g 0.750	0.703	bank to avoid		
ns from pain			usury.		
and suffering			usury.		
in my life.			Source: Primary Data	•	I
-					
Failure in I	0.902	0.754			

T-1-1-7	A I. T	Correlation	Dun and a dia a
Table /	Ann-Image	Correlation	Promonon
ruore /.	1 min mugo	Contenation	romotion

Statement	Indicator	private employee	civil servant
I know the difference between Bank NTB Syariah products and other Syariah banks from sales marketing (funding marketing)	Personalselling	0.674	0.647

I know Islamic NTBbank	advertising	0.818	0.641
from television	-		
ads, radio, internet,			
banners.			
I know BankNTB		0.833	0.611
Syariah products from			
Instagram, Facebook,			
Twitter and other social			
media.			
I take advantage of	Sales promotion	0.680	0.554
discount programs,			
cashback, and other			
promotions from Bank			
NTB Sharia.			
Social activities carried	Public relations	674	<mark>0.418</mark>
outby Bank NTB			
Syariah made me know			
aboutBank NTB Syariah.			
I got to know BankNTB		0.841	0.637
Syariah's products from			
sporting events and			
cultural festivals.			
I once got anadvertiseme	Direct marketing	<mark>0.421</mark>	<mark>0.424</mark>
nt via short message,			It
email from Bank NTB			
Syariah.			

#### Source: Primary Data

As can be seen from the results of processing the data above the MSA (Anti Image Correlation) value in the table above, it can be seen that each indicator has a value > 0.50 and some are < 0.50 so retesting is carried out by eliminating these indicators. So, it can be concluded that the indicator that has been retested is feasible to proceed to the advanced analysis stage because it has a high level of evenness.

#### E. Communalities test

The next stage is to see the value of Communalities and test Communalities to know the ability of indicators in explaining factors. If the value of Communalities > 0.5 then the variable indicator can explain the factor.

Table 8. Communalities

private	civil
employee	servant

Indicator	Initial		
GeneralFinance	1,000,	.674	
Saving	1,000	.699	
Borrowing	1,000		.729
Insurance	<mark>1,000</mark>		.720
Investment	1,000	.644	.685
consciousness 1	1,000	.742	.739
consciousness 2	1,000	.567	.744
grace 1	1,000	.767	.763
grace 2	1,000	.691	.803
Grace 3	1,000	.750	.604
meaning 1	1,000	.695	.866
meaning 2	1,000	.605	.557
Transcendence1	1,000	.653	.795
Transcendence 2	1,000	.834	.869
Truth 1	1,000	.788	.752
truth 2	1,000	.584	
Personal	1,000	.783	.815
alternation 1			
Advertising 1	1,000	.813	.766

1,000	.770	.823
1,000	.711	.544
1,000	.778	
1,000	.636	.857
	· · · ·	1,000 .711 1,000 .778

Source: Primary Data

From the table above, it can be seen there is a column that is emptied with the meaning that the indicator is not feasible in the previous test, so that the indicator is excluded from the test. The combined value for the insurance indicator has a communality value <0.05, so

it must be excluded.

F. Principal Component Analysis

An extraction process is carried out in determining the number of factors, which uses the PCA (method principal Component Analysis). To determine the number of factors formed from the results of the tests carried out. For determining the number of factors is formed needs to be viewed from the eigenvalue that forms factor should have a value> 1 as data presented as follows:

Table 9.	Test Eigenvalues
----------	------------------

	Initial E	Initial Eigenvaluesprivate employee		Initial Eigenvaluesservant			civil
Component	Total	Total	Variance	Cu mulative	Total	Variance	Cumulative
1	6.790	7.274	36.370	36.370	6.415	35.640	35.640
2	2.569	2.606	13.032	49.402	2.438	13.546	49.186
3	1.895	1.970	9.852	59.254	1.774	9.853	59.039
4	1.642	1.321	6.603	65.856	1.561	8.670	67.710
5	1.205	1.010	5.048	70.905	1.242	6.900	74.610

Source: Primary Data

From the extraction of the above seen from the Eigenvalues group of private employees formed five factors, and groups of civil servants formed five factors.

#### G. Factor Matrix

Factor matrix is the result of the factor analysis process before undergoing rotation. In the form of numbers from the loading factor of each indicator. The loading factor value has a value more than 0.5, which means it has a high correlation; the result of a negative loading value only describes the direction of the connotation before the rotation process.

Table 10. Component Matrix private employee

Component Matrix private employee								
		Component						
	1	2	3	4	5			
GeneralFinance	.737	078	273	.073	.213			
Saving	.460	421	154	.533	.045			
Investment	.643	422	197	.086	.080			
Consciousn ess 1	.491	055	354	187	.580			
consciousn ess 2	.683	120	163	242	021			
Grace 1	.728	.296	220	.276	157			
Grace 2	.537	.313	229	371	338			
Grace 3	.584	.531	254	039	246			
Meaning 1	.767	.224	173	146	.067			

Meaning 2	.709	.017	.139	.284	.046
transcendence 1	.681	.347	168	186	074
transcendence 2	.859	.242	051	.139	126
truth 1	.513	103	.455	.437	341
truth 2	.555	.022	.392	.174	.301
Personal alternation1	.330	.607	.443	.131	.303
Advertising1	.691	497	.247	148	069
Advertising2	.630	573	.138	148	069
Sales Promotion	079	.745	.329	.098	.176
Public Relations1	.369	073	.706	337	152
Public Relations2	.497	119	.438	392	.169

Source: Primary Data

From the data, the component matrix of private employee groups is formed groups or indicator factors:

- Factor 1 consists of indicators transcendence 2 (0.859), Meaning1 (0.767), General Finance (0.737), Grace 1 (0.728), Grace 2 (0.709), Advertising 1 (0.691), Meaning 2 (0.683), transcendence 1 (0.681), Investment (0.643), Grace 3 (0.584), Truth 2 (0.555), Grace 2
- (0.537), Truth1 (0.513), Public Relations2
- (0.497) and Saving (0.460).
- 2. Factor 2 with indicators consisting of Sales Promotion (0.7465) and Personal selling1 (0.607).
- 3. Factor 3 with the indicator Public Relations1 (0.706).
- 4. Factor 4 is empty.
- 5. Factor 5 is with the consciousness indicator 1 (0.580).

Table 11.	Component	Matrix	civil	servant
10010 111	component		** * * * *	

Component Matrix civil servant							
		Co	ompone	ent			
	1	2	3	4	5		
Borrowing	.673	-	.429	-	.146		
		.246		.095			
Insurance	.747	-	.313	-	-		
		.035		.197	.157		
Investment	.446	.361	.400	-	-		
				.429	.103		
consciousness	.402	.685	.067	-	-		
1				.031	.321		
consciousness	.686	.217	-	.264	-		
2			.372		.136		

Grace 1	.733	-	-	.108	-
		.422	.182		.048
Grace 2	.715	-	-	.022	.050
		.530	.091		
Grace3	.508	.249	-	-	.191
			.276	.413	
Meaning 1	.817	.011	-	-	-
			.365	.050	.251
Meaning 2	.586	.159	.190	-	-
				.295	.255
transcendence	.801	-	-	.008	-
1		.177	.261		.231
transcendence	.535	.181	-	-	.604
2			.351	.249	
truth 1	.753	-	.219	-	.079
		.360		.004	
Personal	.489	-	.453	.244	.434
selling		.351			
Advertising 1	.302	.615	.001	.263	.476
Advertising 2	.380	.644	.456	.228	.061
Sales	.397	.269	-	.308	.099
Promotion			.458		
PublicRelation	.355	.044	.200	.805	-
2					.203
	-				

Source: Primary Data

From the data, the component matrix of private employee groups is formed groups or indicator factors:

 Factor 1 with indicators of Significance 1 (0.817), transcendence 1 (0.801), Truth 1 (0.753), Insurance, (0.747), Rahmat 1 (0.733), Grace 2 (0.715), consciousness 2 (0.686), Borrowing (0.673), Meaning 2 (0.586), Grace
 2 (0.503), Parconal solling 1 (0.48) and Investment

3 (0.503), Personal selling 1 (0.48) and Investment

(0.466).

- 2. Factor 2 with indicators of consciousness 1 (0.685), Advertising 2 (0.644), and Advertising 1 (0.615).
- 3. Factor 3 with Sales Promotion indicator (0.458).
- 4. Factor 4 with indicators Public Relations2 (0.805).
- 5. Factor 5 with the indicator transcendence 2 (0.604).

Because there are factors that do not have members or the spread of factors is not evenly distributed in the component matrix table. The next step is to perform a distributed indicator factor rotation using the method varimax.

#### H. Rotation Factors

To simplify the value of the loading factor, rotation is needed to make it easier to interpret the data. Data rotation matrix components (rotated-component matrix) from the three groups are as follows:

Indicators		С	ompone	nt	
	1	2	3	4	5
General	.442	.44	.114	-	.516
Finance				.074	
Saving	.016	1	-	-	.198
			.044	.245	
Investment	.235	.773	.227	-	.391
				.346	
consciousness	.235	.515	.069	-	.822
1				.013	
consciousness	.508	.082	.340	-	.331
2				.215	
Grace 1	.701	.193	-	.129	.094
			.062		
Grace 2	.802	.496	.169	-	.012
				.080	
Grace 3	.838	-	-	.181	.017
		.116	.062		
Meaning1	.679	.100	.215	.095	.368
Meaning2	.341	.207	.254	.176	.154
transcend ence	.745	.608	.166	.123	.212
1					
transcend ence	.717	.097	.194	.155	.131
2					
Truth 1	.159	.491	.354	.117	-

Table 12. Rotation Faktor private employee

					.366			
Truth 2	.075	.700	.411	.377	.239			
Personal	.204	.458	.191	.825	.076			
selling								
Advertisi ng 1	.179	.134	.695	-	.168			
				.296				
Advertisi ng 2	.141	.427	.616	-	.201			
				.407				
Sales	.102	.406	-	.806	-			
Promotio n			.088		.130			
Public	.085	-	.838	.163	-			
Relations 1		.159			.204			
Public	.129	.028	.744	.116	.225			
Relations 2								
Source: Primary I	Source: Primary Data							

Source: Primary Data

- 1. Factor 1 consisted of indicators Rahmat 3 (0.838), Grace 2 (0.802), transcendence 1 (0.745), transcendence 2 (0.717), Grace 1 (0.701), meaning1 (0.679) and consciousness 2 (0.508).
- Factor 2 which consists of indicators Saving (0.773), Truth1 (0.700), Meaning 2 (0.608), Investment (0.515) and Truth 2 (0.458).
- 3. Factor 3 with indicators consisting of Public Relations1 (0.838), Public Relations2 (0.744), Advertising 1 (0.695), and Advertising 2 (0.616).
- 4. Factor 4 with indicators consisting of Personal selling 1 (0.825) and Sales Promotion (0.806).
- 5. Factor 5 with indicators consisting of consciousness 1 (0.822) and General Finance (0.516).

Indicators	Component						
indicators	1		2	3	4	5	
Borrowing	.08		.7	.3	.0	.0	
		3	69	53	45	6	
						1	
Insurance	.27		.5	.6	-	.0	
		3	23	09	.0	3	
					08	4	
Investment		-	.1	.7	.1	.1	
	.06		59	79	20	8	
		1				3	
consciousness	.29		-	.6	.3	-	

Table 13. Rotation Faktor civil servant

1		2		.2 43	67		8	4	.0 5 2
Consciousnes s 2	.78	4		.0 85	66	.1	0	3 5	.0 2 5
Grace 1	.63	8		.5 80	19	.0	3	- 1 1	.0 4 4
Grace 2	.51	6		.6 99		.0	- .19 2		.1 0 9
Grace 3	.33	1		.0 62		.3	2	1	.6 1 3
Meaning 1	.82	6		.2 14	31	.3	- .01 9		.1 6 7
Meaning 2	.25	3		.2 20	61	.6	- .02 1		.0 8 8
transcendence	.76	1		.3 70		.2	- .09 9		.0 7 5
transcendence 2	.30	6		.2 43	05	.0	5	3 3	.7 6 9
Truth 1	.31 8		.7 71		.2 31		- .03 0		.0 4 4
Personal selling 1	- .05 5		.8 63		- .04 9		.2 48		.0 52
Advertising	.08 9		.0 17		.0 73		.8 40		.2 1 7
Advertising 2	- .03 4		.1 00		.5 23		.7 14		- .1 68
Promotion	.59 0		- .06 5		- .09 9		.4 07		.1 2 6

Public Relations 2.36	.2	-	.4	-
4	71	.02	32	.6
		3		82

Source: Primary Data

- 1. Factor 1 consists of several indicators including Meaning 1 (0.826), consciousness 2 (0.784), transcendence 1 (0.761), Grace 1 (0.638), Sales Promotion (0.590).
- 2. Factor 2 with indicators Personal selling1 (0.863), Truth 1 (0.771), Borrowing (0.769) and Grace 2 (0.699).
- 3. Factor 3 with indicators Investment (0.779), consciousness 1 (0.667), Meaning 2 (0.661) and Insurance (0.609).
- 4. Factor 4 with the indicator Advertising 1 (0.840) and Advertising 2 (0.714).
- 5. Factor 5 with indicators transcendence 2 (0.769), Public Relations2 (0.769) and Garce 3 (0.613).

After grouping the rotation matrix, the factor names are given to the combined group, private employee and civil servant, as shown below.

I. Naming

Factor	Variant	Indicator	Value	
			Loading	
	36 370	Grace 3	0.838	
Factor 1		Grace 2	0.802	spiritua lity of
		transcenden ce 1	0,745	
		transcenden ce 2	0.717	
		Grace 1	.701	
		Meaning 1	0.679	
		Consciousn ess 2	0.508	
Factor	13 032	Saving	0.773	Spiritu
2				ality
		Truth 1	0,700	

#### Table 14. Private employee

				Invest
		Meaning 2	0.608	
				ment
		Investment	0.515	
		Truth 2	.458	
factor 3	9852	public Relations 1	.838	public Relatio ns
		public Relations 2	0.744	
		Advertising 1	0.695	
		Advertising 2	0.616	
factor 4	6603	Persona lselling1	0.825	Promot ions
		Sales	0,806	
factor 5	5048	Consciousn	0.822	Financi
		ess 1		al
				Aware
		General Finance	0.516	ness

Source: Primary Data

The table above shows indicators truth two value loading < 0.5, which is not included in the factor because it does not meet the requirements.

Table 15 Civil servant

	140	ie 15. Civil selv	ant	
Factors	Variant	Indicator	Value Loading	
Factor1	35 640	Meaning1		Promo tion of
		Consciousn ess 2	0 784	sharia
		transcendence 1	0.761	
		Grace 1	.638	
		Sales Promotion	.590	

Factor2	13 546	Personal	.863	Educat
		selling 1		ional
		Truth 1	.771	financ e
		Borrowing	0.769	-
		Grace 2	0.699	-
Factor3	9853	Investment	0.779	spiritu
		Consciousn ess 1	0.667	_ality Invest ment
		Meaning 2	0.661	
		Insurance	0.609	
Factor4 8.	8.670	Advertising1	0.840	Advert ising
		Advertising2	0.714	
Factor5	6.900	transcendence 2	0.769	educatior
		PublicPubli d Relations2	c0.682	1
		Grace 3	0.613	-

Source: Primary Data

#### J. Component Transformation Matrix

The component transformation matrix test aims to determine whether the formed factors correlate. In the test results, it appears that there are negative numbers. This only illustrates that it only shows the direction of the correlation.

 
 Table 16. Matrix Transformation private employee
 1

Com									
ponent	1	2		3		4		5	
1	.653		.531		.43		.022		.3
					1				
2	.488		300		-		.748		
				.30					.1

			6		8
3	361	.101	.68	.486	-
			7		.38
					8
4	220	.785	-	.219	-
			.49		.19
			7		9
5	394	021	-	.396	.82
			.01		9
			6		

Source: Primary Data

From the table data processing, the private employee group has a value for factor 1 of 0.653, factor 2 of 0.748, factor 3 of 0.687, factor 4 of 0.785, and factor5 of 0.829. This shows that the five forming factors have a high correlation.

Transformation MatrixComponent civil servant						
Com						
ponent	1	2	3	4	5	
1	.63	.583	.434	.201	.163	
	6					
2	-	-	.447	.679	.110	
	.024	.571				
3	-	.448	.446	.125	-	
	.653				.399	
4.	.253	.088	-	.501	-	
			.467		.678	
5	-	.354	-	.482	.585	
	.325		.442			

Source: Primary Data

The civil servant group table shows the value of factor 1 is 0.636, factor 2 has a value of 0.679, factor 3 has a value of -0.653, factor 4 has a value of -0.678, and a factor of 5 has a value of 0.585. It can be concluded that the five factors formed have a high correlation value.

#### CONCLUSION

From the factor analysis results of the two groups of people who intend to save in Islamic NTB banks, there are two dominant factors. The community group with private employee profession is driven by the Spirituality factor with a percentage of 36.370% then followed by the investment spirituality factor of 13.032%, the public relations factor 9.852%, the promotion factor 6.603, and financial awareness 5.048%, while the community group working as civil servants is driven by the promotion factor. Sharia by 35.640%, followed by financial education factor of 13.546, investment spirituality factor of 9.853%, advertising factor of 8.670, and public education factor of 6.900%.

The results above show that internal incentives for saving intentions more dominate community groups who work as private employees. In contrast, community groups working as civil servants are more dominated by external factors because civil servants tend to be the target of promotion by Islamic NTB banks more intensely. The exciting thing is that the community's education, literacy, and spirituality also play a role in encouraging the people of Sumbawa Regency to intend to save at an NTB Syariah bank.

#### SUGGESTIONS

Bank NTB has good potential in the regional Islamic banking market. By more intensively carrying out promotional innovations that easily reach all levels of society in Sumbawa district. Promotion can be done using social media and mass media. Making advertising content that is interactive, attractive, and creates two-way interactions on social media accounts, has the potential to add customers; this canbe seen in the social media of the Islamic NTB bank,which still has little interaction with its followers. Religious, community and financial literacy activities must also be maintained for the general public and millennials, students, and college students. APPENDIX

Appendixes, if needed, appear before the acknowledgment.

#### REFERENCES

- [1] Ajzen, I. (2005). Attitudes, personality and behavior (second ed.). England: McGraw-Hill International.
- [2] Andespa, Roni (2017). Factors that influence customer interest in saving in Islamic banks. Al

49

Masraf Journal of Financial Institutions and Banking Volume. 2 No.1

- [3] Amram, Yosi and D. Christopher Dryer (2008).
   The Integrated Spiritual Intelligence Scale (ISIS): Development and Preliminary Validation. Integrated Spiritual Intelligence Scale
- [4] Astogini, Dwi Wiyati, etc (2011). Aspects of religiosity in purchasing decisions for halal products
- [5] Chen, H. & Volpe, RP, (1998). An Analysis of Personal Financial Literacy Among College Students. Financial Services Review 7(2):107-85.
- [6] Costa, D. (2018). Spiritual marketing and its influence on consumer purchase intentions of XYZ Company, UAE. 15th International Conference on Business Management (ICBM 2018).
- [7] Kotler, Philip and Kevin Lane Keller. (2008). Marketing Management. Edition Thirteen Volumes 1 and 2. (Ter Bob Sabran) Jakarta:
- [8] Erlangg
- [9] Larasati, Ajeng, Sri Rahayu Hijrah Hati and Anya Safira (2018). Religiosity and Knowledge of Muslim Consumers' Attitudes and Intentions to Purchase Halal Cosmetic Products. Journal of Business and Management. Volume 8, No.2. pp.105 – 114
- [10] Maichum, Kamonthip et al. (2016). Application of the Extended Theory of Planned Behavior Model to Investigate Purchase Intention of Green Products among Thai Consumers. Sustainability.
- [11] DOI:10.3390/su8101077
- [12] Resty, Nadia Nila and Anas Hidayat (2021).
  Factors Affecting Millennial Customers' Savings Intention in Islamic Banks. European Journal of Business and Management Research. Vol 6, Issue 4, (2021). DOI: http://dx.doi.org/10.24018/ejbmr.2021.6.4.949
- [13] Sugiyono 2013. Qualitative research methods and R&D. Bandung: afabeta
- [14] Zuhirsyan, Muhammad and Nurlinda. (2018).Pengaruh Religiusitas dan Persepsi Nasabah terhadap Keputusan Memilih Bank Syariah
- [15] Transmission Systems for Communications, 3rd

ed., Western Electric Co., Winston-Salem, NC, 1985, pp. 44-60.

[16] Motorola Semiconductor Data Manual, Motorola Semiconductor Products Inc., Phoenix, AZ, 1989.

#### (Journal Online Sources style)

[17] R. J. Vidmar. (August 1992). On the use of atmospheric plasmas as electromagnetic reflectors. *IEEE Trans. Plasma Sci.* [Online]. 21(3). pp. 876-880. Available: http://www.halcyon.com/pub/journals/21ps03-vidmar